TREASURY DEPARTMENT .- PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.



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NOTICE.

Any person on the mailing list of the Public Health Reports, who at any time, fails to receive promptly this publication will confer a favor by notifying the Surgeon General of the Public Health and Marine-Hospital Service.

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PUBLIC HEALTH REPORTS.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Smallpox near Lewes, Del.

DELAWARE BREAKWATER, DEL., September 26, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, referring to my letter of the 1st instant, reporting the appearance of smallpox in the vicinity of Lewes, I have the honor to report further that since my last letter I am informed that 3 more cases have occurred, making a total of 7. Three of these are now convalescent. There have been no fatalities. No case has as yet occurred within the city.

Respectfully,

C. H. LAVINDER, Passed Assistant Surgeon.

Arrival at Reedy Island Quarantine of vessels from Cuban ports.

REEDY ISLAND QUARANTINE, via Port Penn, Del., September 21, 1902.

SIR: Through the medical officer in command of national quarantine service on Delaware Bay and River, I have the honor to report the arrival at this station of the following vessels:

September 14, steamship Otta, from Havana, with sugar; no passengers; bill of health signed by Assistant Surgeon Trotter. September 16, schooner Nantasket, from Cienfuegos, with iron; no passengers; bill of health signed by Acting Assistant Surgeon McMahan.

Respectfully.

T. F. RICHARDSON, Assistant Surgeon, In Command.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., September 27, 1902.

SIR: I have to report the arrival at this port of the following vessels,

from the ports named, for the week ended this day:

American bark *Dom Pedro II*, from Rio de Janeiro, with coffee; British steamship *Alabama*, from Daiquiri, Cuba, with coffee; British steamship *Tresco*, from Santiago de Cuba, with coffee; British steamship *Lincluden*, from Daiquiri, Cuba, with coffee.

Respectfully,

N. A. RYON,

Special Deputy Collector of Customs.

Arrival at Baltimore of vessels from West Indian and South American ports.

BALTIMORE, MD., September 20, 1902.

SIR: I have the honor to report the arrival of the following vessels at the port of Baltimore, from the ports named, for the week ended this day:

September 15, British steamship Royal Exchange, from Santiago de 169 2263 Cuba, with ore; British steamship *Dora*, from Daiquiri, with ore; Norwegian steamship *Hippolyte Dumois*, from Port Antonio, Jamaica, with fruit; British steamship *Oxus*, from Port Antonio, Jamaica, with fruit. September 17, British steamship *Strathnevis*, from Rio de Janeiro, with ore; Norwegian steamship *Uller*, from Port Antonio, Jamaica, with fruit. September 18, British steamship *Anglo Chilian*, from Iquique, Chile, with nitrate of soda.

Respectfully,

N. A. RYON, Special Deputy Collector of Customs.

REPORTS FROM THE MEXICAN BORDER,

El Paso, Tex., September 20, 1902—Inspection service.—I have the honor to submit herewith the following summary of transactions at this station for the week ended September 20, 1902: Inspection of Mexican Central Railroad passengers, 213; inspection of Rio Grande and Pacific Railroad passengers, 29; inspection of Mexican immigrants, 128; disinfection of soiled linen imported for laundry, 412 pieces; disinfection of cattle hides imported from Mexico, 437; disinfection of 2 trunks of a man and wife twelve days out from Vera Cruz.

E. ALEXANDER, Acting Assistant Surgeon.

Laredo, Tex., September 13, 1902—Inspection service.—I have the honor to submit the following inspection report for week ended September 13, 1902: Number of passenger trains entering from Mexico inspected, 14; persons inspected on trains entering from Mexico, 653; immigrants inspected, 71; immigrants vaccinated upon entry, 7. September 12. 2 persons three days out from Vera Cruz refused entry; no baggage. September 13, 1 person two days out from Tampico detained.

Laredo, Tex., September 21, 1902—Inspection service.—I have the honor to submit following inspection report for the week ended September 20, 1902: Number of passenger trains entering from Mexico inspected, 14; persons on trains entering from Mexico inspected, 819; immigrants inspected, 51; immigrants vaccinated upon entry, 9. September 16, disinfected 1 trunk of person seven days out from Vera Cruz.

H. J. HAMILTON, Acting Assistant Surgeon.

Yellow fever reported at Orizaba, Mexico.

LAREDO, TEX., September 23, 1902.

SIR: Inclosed please find clipping from the City of Mexico newspaper, Imparcial, which takes notice that yellow fever prevails in Orizaba. Mexico, as in the year 1899 when Surgeon Cofer found it there. I will disinfect all baggage from that point and hold persons for five days' absence from Orizaba, unless you find report not true, and notify me. I will write Acting Assistant Surgeon Hodgson for information.

Respectfully,

H. J. HAMILTON, Acting Assistant Surgeon. Statistical reports of States and cities of the United States-Yearly and monthly.

CONNECTICUT—Bridgeport.—Month of August, 1902. Estimated population, 72,000. Total number of deaths, 117, including enteric fever, 3, and 15 from tuberculosis.

Iowa—Davenport.—Month of August, 1902. Estimated population, 40,000. Total number of deaths, 67, including enteric fever, 3, and 7 from tuberculosis.

MAINE—Biddeford.—Month of August, 1902. Estimated population, 17,000. Total number of deaths, 29, including enteric fever, 2, and 3 from phthisis pulmonalis.

MARYLAND—Baltimore.—Month of August, 1902. Estimated population, 525,000—white, 445,000; colored, 80,000. Total number of deaths, 915—white, 719; colored, 196—including diphtheria, 10; enteric fever, 38; measles, 3; scarlet fever, 3; whooping cough, 14, and 95 from tuberculosis.

MASSACHUSETTS—Holyoke.—Month of May, 1902. Census population, 45,712. Total number of deaths, 58, including diphtheria, 4, and 7 from tuberculosis.

Month of June, 1902. Total number of deaths, 53, including diphtheria, 7; enteric fever, 1, and 2 from tuberculosis.

Month of July, 1902. Total number of deaths, 83, including diphtheria, 1; measles, 1, and 6 from tuberculosis.

Month of August, 1902. Total number of deaths, 66, including diphtheria, 1; enteric fever, 1, and 6 from tuberculosis.

Worcester.—Month of August, 1902. Estimated population, 121,064. Total number of deaths, 158, including whooping cough, 2, and 23 from phthisis pulmonalis.

MICHIGAN.—Reports to the State board of health, Lansing, for the week ended September 13, 1902, from 80 observers, indicate that influenza, enteric fever, inflammation of kidney, pleuritis, inflammation of bowels, pneumonia, remittent fever, erysipelas, and measles were more prevalent and phthisis pulmonalis, whooping cough, scarlet fever, and small-pox were less prevalent than in the preceding week. Meningitis was reported present at 4, whooping cough at 13, measles at 23, diphtheria at 23, smallpox at 26, scarlet fever at 38, enteric fever at 75, and phthisis pulmonalis at 222 places.

MINNESOTA—Minneapolis.—Month of August, 1902. Census population, 202,718. Total number of deaths, 188, including diphtheria, 7; enteric fever, 8; scarlet fever, 1; whooping cough, 1, and 21 from tuberculosis.

MISSOURI—St. Louis.—Month of August, 1902. Estimated population, 621,000—white, 582,000; colored, 39,000. Total number of deaths, 819—white, 725; colored, 94—including diphtheria, 9; enteric fever, 26; scarlet fever, 7; whooping cough, 14, and 142 from tuberculosis.

NEW HAMPSHIRE-Franklin.-Month of August, 1902. Estimated

population, 5,843. Total number of deaths, 6. No deaths from contagious diseases.

NEW JERSEY—Passaic.—Two weeks ended September 13, 1902. Census population, 27,777. Total number of deaths, 33, including 1 from scarlet fever.

OHIO—Columbus.—Month of May, 1902. Estimated population, 150,000. Totel number of deaths, 113, including measles, 5; scarlet fever, 1; whooping cough, 1, and 19 from tuberculosis.

WISCONSIN—Milwaukee.—Month of August, 1902. Estimated population, 300,000. Total number of deaths, 384, including diphtheria, 3; enteric fever, 8; scarlet fever, 1; whooping cough, 10, and 41 from tuberculosis.

UTAH—Salt Lake City.—Month of August, 1902. Census population, 53,531. Total number of deaths, 77, including diphtheria, 2; enteric fever, 5; scarlet fever, 3, and 1 from phthisis pulmonalis.

Washington—Seattle.—Month of August, 1902. Estimated population, 115,000. Total number of deaths, 89, including diphtheria, 1; enteric fever, 5, and 9 from tuberculosis.

Report of inspection of immigrants at Baltimore for the week ended September 20, 1902.

Office of U. S. Commissioner of Immigration, Port of Baltimore, September 20, 1902.

Number of alien immigrants who arrived at this port during the week ended September 20, 1902; also names of vessels and ports from which they came. September 17, steamship *Uller*, from Port Antonio, with 2 immigrants. Steamship *Willehad*, from Bremen, with 710 immigrants. Total, 712.

Louis T. Weis, Commissioner.

Report of immigration at Philadelphia for the week ended September 20, 1902.

Office of U. S. Commissioner of Immigration, Port of Philadelphia, September 20, 1902.

Number of alien immigrants who arrived at this port during the week ended September 20, 1902; also names of vessels and ports from which they came.

Date.	Vessel.	Where from.	No. of immi- grants.
Sept. 14 Do Sept. 16 Do Sept. 17 Sept. 19	Steamship Corean	Liverpool and Queenstown	308
	Total		766

Weekly report of inspection of persons and things at Eagle Pass, Tex., for the week ended September 20, 1902.

Date.	Number of per-	Sanitary		ition of—	Where from.	Destination.
Date.	sons.	condition.	Baggage.	Merchandise.	where from.	Destillation.
Sept. 14 Sept. 15		Good	Good	Good	Various points in Mexico.	Various points in United States. Do.
Sept. 16 (a) Sept. 17	39	do	do	do	dodo	Do. Do.
Sept. 18 Sept. 19 Sept. 20	25 52	do do	do do	do do	do do	Do. Do. Do.

a Disinfected baggage of Acting Assistant Surgeon Beyer, P. H. and M. H. S., from Vera Cruz, Mexico.

LEA HUME, Acting Assistant Surgeon.

Reports from national quarantine

Number	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1 2 3	Alexandria, Va.	Sept. 27			
3		do			
4	Beaufort, N. U	do Sept. 20	***************************************		
-	Doca Grange, Fia.;		***************************************		
5	Punta Gorda Punta Rassa	Sept. 13 Sept. 20	***********************************	**********	********************
7	Branswick, ca	do	Br. bk. Glen Grant	Sept. 19	Port Elizabeth via Barbados.
8	Cape Charles, Va	do	******************************		
9	Cape Fear, N. C	Sept. 27 Sept. 20			***************************************

0	Cedar Keys, Fla	do Sept. 16			*************************
2	Cedar Keys, Fla Columbia River, Oreg Cumberland Sound, Fla	Sept. 20			*************************
3	Delaware Breakwater	do			
	Quarantine, Lewes, Del.				
5	Dutch Harbor, Alaska	Sept. 16	***************************************		***************************************
6	Eastport, Me Eureka, Cal	Sept. 18 Sept. 13	Br. bk. Elizabeth Nich- olson (a).	Sept. 6	Shanghai
17	Grays Harbor, Wash,	Sept. 20 do	Am. se. Emma L. Cot-	Sent 11	Vera Cruz
0	Island, Miss.		tingham.		
			Am. sc. Susie B. Dantzler. Cuban bk, Alabama	Sept. 20	Caibarien Gibara
19	Key West, Fla (b)	Aug. 30	Am. ss. Roanoke	Aug 25	Caibarien
- 1		Sept. 20	Am. ss. Fanita	Sept. 14	Havana Cardenas
		ocpt. 20	Am. sc. Wave	Sept. 20	do
20	Los Angeles, Cal	Sept. 20			
21	Los Angeles, Cal Newbern, N.C	Sept. 27 Sept. 13		***********	********************
22	Nome, Alaska Pascagoula, Miss	Sept. 13 Sept. 20			
24	Port Angeles, Wash	Sept. 13 Sept. 20	***************************************	**********	***************************************
25	Portland, Me Port Townsend, Wash	Sept. 20 do			
	TOTAL				
27	Peode Island Del	do			
1	St. Georges Sound, Fla.:				
18	East Pass	do	***************************************	*********	
29	West Pass	do		******** ***	
30	St. Johns River, Fix			*******	***************************************
31	San Diego, Cal	do	Am. sc. Umatilla		
32	San Francisco, Cal	do	Am. sc. Umatilla	Sept. 14	Victoria
			Am. ss. City of Pueblo	Sept. 19	do
33	San Pedro, Cal	Sept. 6 Sept. 13	*********	**********	
		Sept. 13	***************************************		***************************************
1	and the second second	Sept. 20 Sept. 19			
2.4	Santa Poss Wie				
34 35	Santa Rosa, Fla Savannah, Ga		Nor. bk. Emigrant	July 31	Cape Town

aPreviously reported.

and inspection stations.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1	*************************	***************************************	*************		1
2	********	***************************************			
3		**********************	***** ********	do	
4	***************************************	***************************************	********	***************************************	1
5					1
6			*****	No report	********
7	Brunswick	Preliminary disinfection; held to discharge bal- last and redisinfect,			3
8	***************************************			***************************************	13
****					5
9		***************************************	****** *******	2 vessels spoken and passed. No report	1
11		***************************************	*************	No transactions	
12	******************************	***************************************		10 coastwise vessels spoken and passed.	4
13				spoken and parsed.	5
11	************	***************************************		No report	***************************************
15	T3	Wold for dising the stime	************	Discharging hellest	26
16	Eureka	Held for disinfection	***************************************	Discharging ballast; tanks emptied and steamed; clothing of passenger steamed.	1
18	Ship Island	Held	Sept. 14	Remanded from Mobile to complete period of detention.	
****	Pascagoula	Disinfected and held Held for discharge of bal- last and disinfection.	Sept. 20	1 vessel spoken and passed.	************
19	Key West	Disinfected	Aug. 25	***************************************	8
***	do	Disinfection completed	Aug. 28	************	***************************************
****	do	Disinfecteddo	Sept. 14	*******************************	6
30	do	do	Sept. 20	***************************************	
21	***************************************			No report	
22	***************************			do	
23	********************	*****************************	***********	1 vessel spoken and passed.	************
24	***********************		***********	***************************************	5
25	***************************************		**********	***************************************	1
26				Glandular region of fore- castle crew and steer- age passengers on Am. sc. Robert Lewers and Am. sc. Kanagawa, from Honolulu, and Br. ss. Kintuck, from Antwerp, examined.	25
	******************************			*******************************	-
28			***********	No report	
29		***************************************	***********	No transactions	
30		***************************************	***************************************	2 vessels spoken and passed; 4 steamships passed without inspec- tion.	***************************************
31 32	San Francisco	Boarded and passed	Sept. 14	No report	96 me
	do	do	Sept. 19		************
33		***************************************		No transactionsdo	***************************************
*****	***********************	***************************************	**************	dodo	
34				No report	************
35	Savannah	charged.	Sept. 18		
****	do	Disinfected and held			
****	do	Fumigated and held to dis- charge ballast.			***************************************

b Returned for completion on September 11; received back completed September 20,

Reports from national quarantine

	Veek nded.	Name of vessel.	Date of arrival.	Port of departure
STATES—Continued. Atlantic Quaran Blackbeard Island	pt. 20		********	••••••
		Br. ss. Easby Abbey Am. sc. Tortugas	Sept. 19	Vera Cruz Cardenas
		********		***************************************
vegos	ept. 13 ept. 30	Nor. 88. Ulv	Sept. 4 Sept. 8 Sept. 11	Mobile Port Tampa Matanzas New Orleans
nzas Se	pt. 20	***************************************		
ago de Cuba	.do		*************	******************
Se	pt. 6			***********************
dulu Se	pt. 13	***************************************	***** ****	**********************
1	do	********* *********************		

PINES:				
	ug. 2	***************************************		***************************************
la Ju	ily 5	Am, ss, San Joaquin (a)	June 27	Manila
		Am. ss. Eleano (a)	do,	do
		Am. sc. Don Francisco(a) U. S. army transport Thomas	do June 29	dodo
		Br. ss. Rubi	July 2	Hongkong
		Br. ss. Hai Mun	do	Manila
		Jap. ss. Rosetta Maru	July 3	Hongkong
		Am. ss. Alava	do	Manila
		Am, ss. Alava	do,,	Manila

and inspection stations-Continued.

Number	Destination.	Treatment of vessel, pas- sengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed
36		••••••		No transactions	
37	Port Tampa	Disinfected and held	Sept. 14	********************************	3
		do			***********
38		***************************************	************	No transactions	***********
39	**********************	***************************************	********	No report	*********
40	Mobile	Disinfected	Sept. 7	***************************************	***********
	Key West	Partially disinfected Disinfected	Sept. 8	***************************************	********
****	Now Orleans	Disinfecteddo	Sept. 12 Sept. 13	***************************************	
41	New Orleans		Sept. 10	No report	*************
42 43	*************************		*************	do	**********
44		***************************************		do	
45				do	
46		***************************************			
47		*****************************		do	************
48	*******************	*************		do	
49			***************************************	do,,	************
50				***************************************	11
51			************	No report	1.1
52	Vigan and Aparri	Held in quarantine to com- plete five days after dis- infection.	July 2	1 case cholera	51
	Cebu	Disinfected and held five days after disinfection.	July 3	do	***************************************
	Cagayan	do	July 4	do	
	Manila	Disinfected and held	July 2		
		Disinfected Disinfected and quarantined.		the Thomas occupying barracks. Crew and passengers bathed and body clothing and all baggage disinfected; had Mariveles water; personnel bathed. I case cholera on board while in quarantine; case removed; crew and passengers bathed and all clothing, baggage, and bedding disinfected; deck cargo removed and disinfected; deck cargo removed and disinfected;	

Reports from national quarantine

Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
PHILIPPINES—Continued. Manila	July 5	Am. ss. Gregoria	July 3	Manila
		Am. ss. Tagardito	July 4	do
		Br. ss. Perla	do	do
		Br. ss. Yuen Sang		
	July 12	U. S. Army Transport		Manila
,		Br. ss. Hai Mun (a),		
		Am. ss. Gregoria (a)		
		Am. ss. Tagadito (a) Br. ss. Perla (a) Am. ss. Tarlac		
		Am. ss. Brutus	do	do
		Am. ss. Tubig		
		Am. ss. Salvadora	do	do

a Previously reported.

and inspection stations-Continued.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
52		Disinfected and held		l case of cholera re- moved at Manila; ves- sel sent to station; crew and passengers bathed and all cloth- ing, baggage, and bed- ding disinfected.	***************************************
		Disinfected and held by		in quarantine; bodies removed to crema- tory; personnel bathed and baggage and all clothing disinfected; tanks cleaned and dis- infected; deck cargo removed to wharf; personnel held under observation.	
,	Tong Kong	request.	********	board at hour of sail- ing; entire personnel bathed and effects dis- infected.	
****		Disinfected		Personnel bathed and effects and baggage disinfected.	
	do	do	do		******** *****
****	San Francisco, Cal.	Held under observation	July 6	baggage disinfected, 3 cases cholera; held five days after disinfection; 1,000 troops in bar- racks; 878 persons on	50
	Bogo	Disinfected and held	July 8	board inspected daily. 1 case choiera; held to complete five days; inspected daily.	********
*****	Tabaco	do	July 9	1 case, 1 death, cholera; held to complete five	********
:« ***	Lucena	Disinfected, redisinfected and held.	July 12	days, 1 cholera death in hospital at station; 2 cases in quarantine held under observation on board; vessel and personnel redisinfected and held five days after second disinfection.	***************************************
		Disinfected and held in quarantine.		2 cholera deaths.	*
*****	Lucena	dodo.	, * * * * * * * * * * * * * * * * * * *	in quarantine; crew and passengers bathed and effects disinfected.	
	Manila	Disinfected, redisinfected, and held.	e	4 cholera cases; 2 cholera deaths; vessel thrice disinfected; personnel all bathed and re- bathed, and effects dis- infected.	
****	Manila	Disinfected	July 8	Crew bathed and effects disinfected.	***************************************
	Pasacao,	Disinfected and held in quarantine.	*************	1 case cholera at Manila while in quarantine; personnel and ship dis- infected and detained at station.	***********
*****	San Fernando	Disinfected, redisinfected, and held.	***************************************		

Reports from national quarantine

	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure
	PHILIPPINES—Continued. Manila	July 12	Am. ss. San Juan	July 8	Manila
			Br. ss. Loonsang	July 10	Hongkong
			U. S. army transport Co- lumbia.	d o	Manila
			Am. ss. Germania,	do.,	do
			U. S. army transport Crook.	do,,	do
1					
			Am, ss. La Rosa	July 11	do
			Am. ss. Magellanes		
	Porto Rico: Ponce		Ss. Caracas		
	Agnadilla				********************

and inspection stations-Continued.

Number	Destination.	Treatment of vessel, pas- sengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
52	Legaspi	Disinfected and held	******	1 case cholera at Manila ; 39 crew bathed and	******
***	Manila	do	July 10	effects disinfected. Personnel bathed and effects disinfected; vessel mechanically cleaned and disinfected; personnel rigidly inspected.	******
***	Batangas	do	***************************************	1 fatal case cholera at Manila; 32 crew and 19 passengers bathed and clothing disinfected; vessel cleaned and dis- infected; tanks dis- charged and disinfect- ed; held to complete five days.	***************************************
	do	do	************		*******
	San Francisco	Disinfected and quarantined.		on second day of quar- antine: vessel remand- ed to Mariveles, where 678 passengers and 152 crew were bathed and all clothing and bag- gage disinfected; pas- sengers segregated in barracks; I additional case of cholera among	
				troops; patient re- moved to hospital; group in contact bath- ed and body clothing disinfected; all disin- fected and held under observation; inspected twice daily.	
****	Lucena	Disinfected and held five days after completion of disinfection.	***************************************	1 cholera death on board; sent to Mari- veles; 35 crew and 37 passengers bathed, and effects and bag- gage disinfected; all held under observa- tion.	3**************************************
***	Manila	Disinfected and held in quarantine.	**********	2 cases cholera, I cholera de th; 54 crew bathed, and effects disinfected.	***************************************
***	Daet and other Philippine ports.	Disinfected and held to complete five days.	**************		000000000000000000000000000000000000000
53 54	New York	Held in quarantine	Sept. 10	***************************************	1
55		*******************************			
56 57		***************************************			
58		***************************************	***********	dodo	
59			***************************************	do	
60		***************************************			

Reports from State and

Number.	Name of station.	Week ended.	Name of vessel.	Date of arrival.	Port of departure.
1	Baltimore, Md	Sept. 27			
2	Bangor, Me				
3	Boston, Mass	do			
4	Charleston, S. C	do			
5	Elizabeth River, Va	do			
6	Galveston, Tex	Sept 20	Br. ss. Darien	Sept. 19	Havana
	Carrocca, roz	Ocpe. 20	Br. ss. Gloamin		St. Lucia
			Bk. Auburndale		Trinidad
			Br. ss. Angola		Kingston
7	Gardiner, Oreg	do	Di. 55. Aligoni		TE THE STATE OF TH
8	Marcus Hook, Pa	Sept. 27	***************************************		
9	Mobile Bay. Ala	Sept. 20			
10	New Bedford, Mass	Sept. 13			
11	New Orleans, La.	July 13	Br. ss. Floridian. (a)	Sept. 2	West Indian and
**	aron Orionis, Lanimini	0 41.5 10	Dr. Bar L Tol Idinii, (w/timini	copt	Mexican ports.
			Br. ss. Dictator (a)	Sept. 5	Belize and Mexi- can ports.
			Br. ss. Bernard Hall	Sept. 7	West Indian and Cuban ports.
			Am ss. Excelsior	Sept. 8	Havana
			Br. ss. Anselm		
			Br. ss. Cayo Romano	do	
			Br. ss. Degama	do	Port Elizabeth
			Am. se. Rita Cue		Laguna
			Nor. ss. Urd		Cuban ports
			Br. ss. Olympia	Sépt. 10	Port Limon
			Br. ss. Logician	do	Beira, S. A
			Br. ss. Garriek		Santos and Rio de Janeiro.
			Sp. ss. Argentino		Cardenas via Matanzas.
12	Newport News, Va	Sept. 27			
13	Newport, R. I	do	***************************************		******************
14	New York, N. Y				
15	Pass Cavallo, Tex				
16	Port Royal, S. C				***********
17	Providence, R. I				***************************************
18	Quintana, Tex				
19	Sabine Pass, Tex				
20	St. Helena Entrance, S. C	do	***************************************		

a Previously reported.

municipal quarantine stations.

Number	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1		**************************************		No report	
2					
3		***************************************			
4					
5		***************************************			
6	Galveston		Sept. 19		
		Disinfected			
	do		Sept. 19	***************************************	
		do	Sept. 20		
7				No report	
8					
9					
10					
11	New Orleans		Sent. 7		
	Tien Officialism	Distinction and northern	ocpe		***************************************
*****	do	do	Sept. 10	*****************************	**********
	do	do	Sept. 12	***************************************	***********
	4-	Disinfected	Cant O		
	do	dodo			**********
	do	do	do	******************************	********
*****	do	Disinfected and held	Sept. 13	***************************************	*********
	do	Disinfected	Sept. 8	***************************************	***********
	do				
	do	do	Sept. 11	***************************************	*************
+1	do	Held	Sept. 10	************************************	************
	do	do			
	do	Disinfected and held	************	********	***********
	do	do			**********
12	********		***************************************	No report	
13	***************************************				
14	******	****** * ******************************	************	do	**********
15	***************************************		*************	do	
16	***************************************		***********	do	************
17	***************************************	*****************************	************	do	
18				do	
19				do	
20		***************************************		do	

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, June 28, 1902, to October 3, 1902.

For reports received from December 28, 1901, to June 27, 1902, see Public Health Reports for June 27, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama !				
Mobile,	Aug. 2	1	************	
Total for State		1		
Total for State, same period,		6		
1901.				
Alaska: Juneau	June 16	1		Imported from a mining
Total for Territory		1	*****	camp.
Total for Territory, same period, 1901.	*****************		***********	Reported.
California:				
Los Angeles	June 7-Sept. 13	13	***********	
Sacramento	June 14-Aug. 23 June 15-Sept. 14	13	************	
San Francisco	June 15-Sept. 14	62 14	**********	Total number of
Stockton	June 1-June 30		************	Total number of case from December 1, 1901
Total for State		102	***********	to July 1, 1902; 119 cases 1 death.
		30	***************************************	
1901. Colorado:				
Arapahoe County (Denver in- cluded).	June 1-Sept. 6	19	************	
Boulder County	July 1-July 31	2		
Custer County	Aug. 1-Aug. 31	1		
El Paso County	June 1-July 31	20		
Gilpin County	June 1-June 30	2	*********	
La Plata County	July 31	10	*********	
Larimer County	June 1-Aug. 31 June 1-June 30	23	**********	
	do	1	********	
Montrose County	do	5		
Park County	do	1		
Prowers County	June 1-Aug. 31	23	***********	
Pueblo County	July 1-July 31	4		
Routt County	do	1		
San Miguel County	do	2	***********	
Summit County Teller County	June 1-July 31	3	***************************************	
Washington County	do	5	************	
Weld County	June 1-Aug. 31	24		
Total for State		148		
Total for State, same period,	*******************************	479		
1901. Connecticut:	1 1			
Brooklyn Davidson	Aug. 1-Aug. 31	4 2	********	
New Britain	July 1-Aug. 31	10	***************************************	
Stamford	Tales 1 fuls 21	1		
Thompson	July 1-Aug. 31	32		
Waterbury		2	**********	
Willimantic	Aug. 1-Aug. 31	1	***************************************	
Total for State		52		
Total for State, same period, 1901.	***************************************	***********		
Delaware: Sussex County	Sept. 1-Sept. 26	7		
Total for State		7		
Total for State, same period,	***************************************			
District of Columbia : Washington	July 27-Aug. 17	9		
Total for District		9		
		. 11		
Total for District, same period, 1901. Florida:				

Place.	Date.	Cases.	Deaths.	Remarks.
Florida—Continued. Palmetto. Escambia County (Pensacola included).	July 11 Aug. 10-Sept. 13	1 8	•••••	
Total for State	**********	16		
Total for State, same period,	********			
1901. Georgia :				
Augusta	June 1-June 30	***************************************	1	
Total for State	***********		1	
Total for State same period, 1901.		37	******	
Illinois: Belleville		16	*************	
Cairo	June 29	1	***************************************	
Chicago Freeport	June 14-Sept. 27	38	1	
Joliet		15		
Peoria		14	********	
Total for State		85	1	
Total for State, same period,		100		
1901. Indiana:	*******************			
Evansville	June 29-July 5	71	*********	
Indianapolis Knightstown	June 7-Sept. 15	41	12	
Muncie	June 1-July 31	4		
Terre Haute	June 14-June 28	4		
Laporte County Martin County	July 1-July 31	***********	1 2	
Total for State		81	15	
Total for State, same period,		212	4	August, 245 cases and
1901.				deaths in 30 counties July, 502 cases and 18 deaths in 46 counties.
Adams County	June 1-June 30		**********	Present.
Allamakee County	June 1-July 31		***************************************	Do.
I sone County	June 1-June 30	**********	******	Do.
Carroll County	do			Do. Do.
Chickasaw County	do			Do.
Clarke County	do.,	**********	***********	Do.
Davis County	T-1- 1 T-1- 21			Do. Do.
Dubuque County Emmet County			*************	Do.
Fremont County	July 1-July 31		********	Do.
Hamilton County	June 1-June 30		***********	Do.
Johnson County	June 1-July 31 July 1-July 31			Do. Do.
Kossuth County				Do.
Louisa County	do	12		Do.
Madison County	July 1-July 31		***************************************	Do.
Mahaska County Plymouth County			* *************	Do. Do.
Pocahontas County	June 1-July 31			Do.
Polk County	June 1-June 30			Do.
Pottawattamie County	do			Do.
Sect County (Davenport in- cluded).		23	***************************************	Do. Do.
Shelby County	July 1-July 31 June 1-June 30			Do.
Sioux County	June 1-June 30			Do.
Taylor County	July 1-July 31 June 1-Aug. 16	20		Do. Do.
Warren County	June 1-June 30	************************		Do.
Webster County Winnebago County	do			Do.
Winneshiek County	do	***************************************		Do. Do.
Woodbury County	do			Do.
Worth County	do			Do.
Total for State				
Total for State, same period,				
		. 9		

Place,	Date.	Cases.	Deaths,	Remarks.
Kansas:				
Cherokee County	July 1-July 16	2	***********	
Cloud County	do do	2	**************	
Ellis County	do	2	************	
Genesee County		ĩ	***************************************	
Kingman County	do	î		
Kingman County	do.,		************	
Madison County		1	*************	
Rooks County	T	1		
Sedgewick County (Wichita included).		17		
Sumner County		56	1	
Total for State		83	1	
Total for State, same period, 1901.	*************************	410	4	
Kentucky:				
Covington	June 14-Sept. 13	50		
Lexington	June 21-July 12	2		
Total for State		52		
		2		
Total for State, same period. 1901.	************************		***************************************	
Louisiana:				
New Orleans	June 14-June 21	1		Nine hours in city.
Shreveport	Aug. 17-Sept. 20	4	*************	
Total for State	*******************	5		
Total for State, same period,		11	2	
1901.		11		
Maine:				
Abbot	Cont 10	1		Imported from Boston.
Machias	Sept. 19 June 26	î		
Portland	Aug. 3-Aug. 30	2	************	camp a few miles from
Winslow	Sept. 18	2		Machias. Imported from Canada.
Total for State	********************	6		
Total for State, same period,		2		
1901.				
Maryland:				
Baltimore	July 27-Sept. 27	3	************	
Cumberland	June 1-June 30	2		
Total for State		5		
Total for State, same period.	**************************			
1901. Massachusetts:				
Boston	June 21-Sept. 27	121	20	
Brockton	Aug. 10-Aug. 30	4	***********	
Cambridge	June 21-Sept. 6	51	22	
Chelsea	June 21-Sept. 6 July 27-Sept. 13	2	*************	
Everett	June 21-Aug 6	19	4	
Fall River	July 27-Aug. 2	1	************	
Fitchburg	Aug. 10-Sept. 6	2		
Lawrence	Aug, 17-Aug. 30	2	1	
Lowell	June 21-Aug. 9	22	2	
Malden		3		
Medford	July 13-Aug. 2	3	1	
Melrose	June 21-July 12	2	1	
New Bedford	July 30-Aug. 2	1		
Newton	June 21-Aug. 2	8	***************************************	
Quincy	Aug. 31-Sept. 6	1		
Somerville	June 21-Aug. 30	33	2	
Taunton	June 21-June 28	2	*************	
Worcester	June 13-Aug. 31	3	********	
Total for State	*********************	280	53	
Total for State, same period.	*******************	67	9	
1901.				
Michigan:	Tuna 14 Cant 00			Present.
Alpena County	June 14-Sept. 20 July 12-Aug. 9		************	
Antrim County	June 14-July 26			Do.
Arenac County	Sent & Sent 20	***********	***************************************	Do. Do.
Baraga County	Sept. 6-Sept. 20 July 14-Sept. 20	*************	***********	
Bay County	July 14-Sept. 20	***********		Do.
Benzie County	June 14-July 5		**********	Do.

Place.	Date.	Cases.	Deaths,	Remarks.
Michigan-Continued.				
Calhoun County	Inne 14 Aug 9			Present.
Cass County	June 14-Aug. 9 June 14-Sept. 20			Do.
Charlevoix County	July 12-Aug. 16			Do.
Cheboygan County		***************************************		Do.
Clinton County	Aug. 9-Sept. 20			Do.
Delta County	June 14-Sept. 13			Do.
Eaton County	do			Do.
Emmet County	June i4-July 5			Do.
Genesee County				Do.
Gladwin County	Aug. 2-Sept. 6			Do.
Grand Traverse County	Aug. 2-Sept. 6 June 21-Sept. 13			Do.
Gratiot County	June 21-Aug. 23			Do.
Houghton County	June 14-Sept. 20		***********	Do.
Huron County	June 21-Aug. 23			Do.
Ingham County	June 21-Aug. 23 June 14-Sept. 20		*********	Do.
Ionia County	June 14-Sept. 6			Do,
Iosco County	June !4-Sept. 13			Do.
Iron County	Aug. 2-Sept. 6		************	Do.
Isabella County	Aug. 2-Sept. 6 June 14-Sept. 20		****	Do.
Jackson County	June 14-Aug. 30		*************	Do.
Kalamazoo County	June 14-July 5		**********	Do.
Kalkaska County	do			Do.
Kent County (Grand Rapids	June 7-Sept. 20		************	Do.
included).	bune i cept. 20			20.
Lapeer County	June 14-July 5		************	Do.
Livingston County				Do.
Luce County	Aug. 2-Aug. 30 Sept. 13-Sept. 20		*************	Do.
Mackinae County	June 14-July 5			Do.
Mason County (Ludington in-	June 7-Sept. 20		************	Do.
cluded).	5 tine 1-3ept. 20		***********	
Mecosta County	Tune 14-Aug. 16			Do.
Menominee County	June 14-Aug. 16 June 14-Aug. 30			Do.
			*************	Do.
Midland County	do			
			************	Do.
Montcalm County			************	Do.
Muskegon County Newaygo County	Tuno 14 Juno 91			Do.
				Do.
Oakland County	June 21-July 5		*************	Do.
Oceana County				Do.
Otsego County	July 19-Sept. 6		********	Do.
Ottawa County	June 14-July 19			Do.
Presque Isle County	June 14-July 5		**********	Do.
Roscommon County	July 26-Aug. 16		*************	Do.
Saginaw County	June 14-Sept. 6		************	Do.
St. Clair County	July 12-Sept. 20		*************	Do.
Sanilae County	June 14-Aug. 2		******	Do.
Schoolcraft County	June 14-July 5		*************	Do.
Tuscola County	do			Do.
Wa-htenaw County	June 21-July 5	*********	*********	Do.
Wayne County (Detroit in-	June 21-Sept. 20	20	***********	Do.
cluded). Wexford County	June 14-Aug. 23			Do.
Total for State		31		Smallpox was reporte
Total for State, same period,				present in 16 counties a 24 places during th
1901.		-		week ended septembe
Minnesota:	* 1 - * 1 00	-		20, 1902.
Aitkin County	July 7-July 28	3	************	
Becker County	June 9-July 28	1		
Beltrami County	July 7-Aug. 25	10	2	
Bento County	July 21-Aug. 18	4	************	
Blue Earth County	June 9-Aug 11	53		
Brown County	July 7-July 28	3		
Carlton County	June 23-July 28	1	***********	
Carver County	June 9-July 28	27		
Chippewa County	June 9-Sept. 22	18	************	
Clay County	June 23-July 28	11		
Clay County Cottonwood County	Sept. 1-Sept. 8	1	*************	
Crow Wing County	June 9-Sept. 22 July 7-July 28	16	**********	
Douglas County	July 7-July 28	1 . 1	************	
Faribault County	June 23-Aug. 4	11	************	
Fillmore County	Sept. 1-Sept. 8	14	1	
Freeborn County	June 9-July 28	. 5	1	
Goodhue County	do	. 5		
Grant County	July 14-Sept. 1	7		
Hennepin County	June 9-Sept, 15	44	1	
Houston County	Sept. 8-Sept. 15	5		
Isanti County	Aug. 18-Aug. 25	26	********	
Itasca County	June 16-July 28	2	***********	
Jackson County	July 7-Aug. 11	2		
Kanabee County	June 23-July 28	21	************	

Place.	Date.	Cases.	Deaths.	Remarks.
				•
Innesota—Continued.	Turbus 01 Turbus 00			
Lake County		1		
Le Sueur County		4	************	
Lincoln County		73		
Lyon County		6		
McLeod County	June 23-July 28		*******	
Marshall County	Aug. 11-Aug. 25	4		
Martin County	June 30-July 28	3	************	
Meeker County	June 16-July 28	8	***********	
Mille Lacs County		9	1	
Morrison County		5	************	
Mower County Murray County		1 12		
Nicollet County	June 23-Aug. 25 June 9-July 28	11	***********	
Nobles County		70	*************	
Olmsted County		9	*************	
Otter Tail County		22		
Pine County		49		
Pipestone County	June 9-July 28	2		
Polk County		4		
Pope County	June 16-July 28	2.00	*********	
Ramsay County	June 9-July 28	11	***********	
Red Lake	July 28-Aug. 4	7	******	
Redwood County		1	***************************************	
Renville County		5	***************************************	
Rice County		4	***********	
Roseau County	July 14-Aug. 25	29 21	********	
St. Louis County		21	************	
Sectt County	June 9-July 28	ī	***********	
Sibley County		5	************	
Stearns County		28	***********	
Steele County		2	************	
Swift County		26		
Todd County	June 30-Sept. 8	9		
Traverse County	June 9-July 28	3		
Wabasha County	June 30-Sept. 15	3		
Wadena County	June 23-July 28	4	********	
Washington County	do	2		
Watonwan County	June 9-July 28	5		
Wilkin County		1		
Winona County	July 14-July 28	2	***********	
Yellow Medicine County	do do	21 25	******	
Tenow medicine county				
Total for State		828	6	
Total for State, same period,		1,635	11	
1901.				
(Issouri:	** * * * * * *			
Carthage	May 1-July 10	30		
St. Joseph	July 20-Sept. 13	92		
St. Louis	June 5-Sept. 21	138	3	
Total for State		260	3	
		-30	-	
Total for State, same period,	******** *************	117	2	
1901.				
Iontana:				
Butte		9	***********	
Helena	June 1-Aug. 31	4	*************	
Motal for State		10		
Total for State	*********	13	***************************************	
Total for State same period				
Total for State, same period, 1901.	***************************************	************	***********	
ohraska ·	T 11 0 0	70		
		21	************	
Omaha	June 14-Sept. 6			
	June 23-July 31			
OmahaSouth Omaha	June 23-July 31	91		
Total for State	June 23–July 31	91		
Omaha	June 23–July 31			
Omaha	June 23–July 31	91		
Omaha	June 23-July 31	91		
Omaha South Omaha Total for State. Total for State, same period, 1901. New Hampshire: Manchester.	June 23-July 31 Aug. 17-Sept. 6	91 48		
Omaha	June 23-July 31 Aug. 17-Sept. 6	91		
Omaha South Omaha Total for State. Total for State, same period, 1901. Iew Hampshire: Manchester. Nashua	June 23-July 31 Aug. 17-Sept. 6 June 21-Sept. 20	91 48 4 21		
Omaha	June 23-July 31 Aug. 17-Sept. 6 June 21-Sept. 20	91 48		

Place.	Date.	Cases.	Deaths.	Remarks.
New Jersey :				
Camden County (Camden in- cluded).	June 29-Sept. 27	20	2	
Essex County (Newark in- cluded).	June 21-Sept. 20	89	27	
Hudson County (Jersey City included).	June 15-Sept. 14	110	19	
Passaic County Union County (Elizabeth and Plainfield included).	Aug. 1-Sept. 13 Mar. 29-Sept. 20	26	4	One case imported from a Brooklyn hospital.
Total for State		249	52	
Total for State, same period, 1901,	••••••	85	16	
New York:				
Auburn Buffalo	June 1-June 30 June 19-Sept. 11	15	1	One imported from Pitts
Elmira	July 28-Aug. 2	1	******	burg, Pa.
New York	June 21-Sept. 27	174	51	
Niagara Falls	July 15-Sept. 2	10	***************************************	
Total for State		202	52	
Total for State, same period.		531	143	
North Carolina:				
Beaufort County	May 1-May 31	1	***********	
Camden County	May 1-June 30	5		
Carteret County	May 1-July 31	12	*************	
Catawba County	May 1-June 30	38		
Cleveland County	July 1-July 31	4		0
Craven County	Aug. 3 May 1-May 31	6	***************************************	One imported.
Gaston County	May 1-July 31	58	**************	
Haywood County	do.,	18		
Henderson County	July 1-July 31	8		
Johnston County	May 1-May 31	3	***********	
McDowell County	June 1-July 31	3		
Mecklenburg County	May 1-July 31	79	**********	
New Hanover County	May 1-May 3	1	**************	
Northampton County Rockingham County	May 1-July 31	18 38		
Rowan County	May 1-May 31	8	************	
Rutherford County	June 1-July 31	2		
Stanly County	May 1-May 31 May 1-June 30	3		
Union County.	May 1-May 31	25		
Wilson County	May 1-June 30	12		
Yadkin County	do	4	************	
Total for State		380		
Total for State, same period,		406	1	
1901. North Dakota:				
Benson County	May 1-June 24	2		
Cavalier County	00	18		•
Griggs County Kidder County	do	10	************	
Pierce County	do	1		
Richland County	do	2	1	
Sargent CountySteele County	do	6	************	
Stutsman County	do	15	***** *******	
Traill County Wells County	do	3	***************************************	
Total for State		68	1	
Total for State, same period,		56		
1901.				
Ohio:	June 1-Aug. 15	1		1
Allen County Ashtabula County(Ashtabula included).	June 1-Sept. 6	i	***********	1
Auglaize County		3		
Brown County	do		***************************************	
Butler County (Hamilton in- cluded),	June 1-Sept. 13	38		1

Place.	Date.	Cases.	Deaths.	Remarks.
Ohlo—Continued.		-		
Carroll County	June 1-Aug. 15	8		1
Clark County	do	24	1	
Clermont County	do	2		
Clinton County	do	2		
Crawford County	do	1		
Cuyahoga County (Cleveland	June 1-Sept. 20	786	109	
includ-d).				
Darke County	June i-Aug. 15	1	**********	
Delaware County		13	2	
Erie County		6	2	
Franklin County	do	63	1	
Gallia County	do	2		
Geauga County	do	9		
Green County		12		
Hamilton County (Cincinnati included).	June 1-Sept. 19	146	1	
Hancock County	June 1-Aug. 15	2		
Harrison County	do	2		
Highland County	do,	68		
Huron County	do	57	6	
Jefferson County		23		
Lake County	do	2	1	
Licking County		10		
Lorain County (Toledo in- cluded).	do.,	7	2	
Lucas County	June 1-Sept 12	45	9	
Lucas County Mahoning County (Youngs-	June 1-Sept. 13	3	2	
town included).			-	
Marion County	June 1-Aug. 15	40	4	
Meigs County	do	9		1
Mercer County	do	8		
Monroe County	do	44	1	
Montgomery County(Dayton included).	June 1-Sept. 6	15	************	
Muskingum County		12		
Ottawa County		2	***********	
Paulding County	do	14	***********	
Perry County	do	1		
Putnam County	do	81	1	
Richfield County	do	6		
Ross County		11	***************************************	
Scioto County	do	ii		
Seneca County	do	11		
Shelby County	do.,	8	************	
Stark County	do	1	************	
Summit County	do	5	1	
Tuscarawas County		2	***************************************	
Van Wert County	do	1	*********	1
Warren County		5	********	
Williams County		6		
Wood County	t.do	7	*************	
Total for State	***************************************	1,656	137	
Total for State, same period, 1901.		3, 457	42	
Oklahoma County	June 16-July 9	6		
Total for Territory		6		
Total for Territory, same	į:			
period, 1901. Pregon:				
Portland	June 1-Aug. 31	67		
Total for State	***************************************	67		
Total for State, same period, 1901.		8		
ennsylvania:				
Allegheny	Aug. 17-Aug. 23	2		
Allentown	July 6-July 12	1	***************************************	_
Altoona		11		Four cases imported.
Butler	July 12-Aug. 21	3	***************************************	
Erie		16	***************************************	
Garland Johnstown		96	1	
Landor	July 24	90	10	Imported from Cievelan
A	W 1417 @ T			THEORIEG FOR CHEVELAN

Place.	Date.	Cases.	Deaths.	Remarks.
Pennsylvania—Continued. McKeesport	June 28-Sept. 20 June 21-Sept. 20 July 1-July 31 Sept. 9-Sept. 22	42 81 197 1 6 9	5 14 28	
Total for State	*********************	470	58	
Total for State, same period,		1,278	32	
Rhode Island: Providence	June 14-Aug. 12	12		One from ss. Essex.
Total for State		12		
Total for State, same period,		3		
1901. South Carolina: Charleston		8		
		8		
Total for State				
Total for State, same period, 1901. South Dakota: Sioux Falls		2	************	

Total for State		2		
Total for State, same period, 1901. Tennessee:	*******************	*********	**********	
Memphis Nashville	June 7-Sept. 13 Sept. 4-Sept. 20	7	*************	One case imported.
Total for State	-*********	8		
Total for State, same period,	*********	22	1	
1901. Fexas: San Antonio	June 1-June 30	1		
Total for State	***************************************	1		
Total for State, same period,		5	2	
Utah:		20		
Salt Lake City	June 14-Sept. 6	19	1	
Total for State		39	1	
Total for State, same period, 1901.		36		
Vermont: Burlington	July 27-Aug. 2	1		
Total for State	***********************	1		
Total for State, same period,				
1901. Virginia				
Danville Petersburg	July 8-July 14 June 1-June 26	3 2	1	
Total for State	***************************************	5	1	
Total for State, same period,	***************************************	1		
1901. Washington: Adams County	Jan. 1-June 20	65		
Asotin County Chehalis County	do	21 8	***************************************	
Clallam County	do	8 56	***************************************	
Cowlitz County Douglas County	do		***************************************	
Ferry County	do	5		
	3-	7		1
Franklin CountyGarfield County	do	í	**********	

Place.	Date.	Cases.	Deaths.	Remarks.
Vashington-Continued.				
Kitsap County	Jan 1-June 20	3		
Lincoln County	do	87	***************************************	
Okanogan County	do	17		
Pierce County (Tacoma in-	Jan. 1-July 27	56		
cluded).	July 1 July 2	00		
Skagit County	Jan 1-June 30	1		
Skagit County	do			
San Juan County	do	3	*********	
Spokane County (Spokane included).	do	422	***********	
Stevens County	do	7		
Wahkiakum County	do	2	********	
Walla Walla County	do	45		
Whatcom County	do	8		
Whitman County	do	25		
Yakima County		22		
Total for State	1	1,240	1	
Total for State, same period, 1901.		40	3	
deconsin :				
Adams County	June 1-Aug 28	8		
Ashland County	do	19	************	
Barron County	do	5	***************************************	
Bayfield County	do		************	
Brown County (Green Bay included).	do	20		
Calumet County	do	4	******	
Calumet County Chippewa County	do	14	******************	
Clark County	do	7	**********	
Columbia County	do	i .		
Columbia County Dane County	do	13		
Dodge County	do			
Door County	do	9	1	
Douglas County	do			
Fond du Lac County	do	10	***************************************	
Forest County	do	2	***************************************	
Gates County	do		***********	
Gates County	do	2	**********	
Iowa County	do		*****	
		95	*********	
Jefferson County	de		***************************************	
Kenosha County	do.	23	***************************************	
Kewaunee CountyLa Crosse County	do		***************************************	
Lafayette County	do	3		
		10	**********	
Langlade County	do	33	*********	
Lincoln County	do		1	
Manitowoe County	do	22		
		1	*********	
		56		
Marquette County	do	13	******	
Marquette County Milwaukee County (Milwaukee included).				
Monroe County	June 1-Aug. 28	20	*****	
Oconto County	do	20	***********	
Oneida County	do	2		
Outagamie County	do		*****************	
Ozaukee County	do	5	**********	
Pepin County	do	9	*****	
Pierce County	do	1	***********	
Polk County	do	2		
Portage County	do	17	******	
Price County	do		*********	
Racine County	do	8		
Rock County (Janesville in- cluded).	June 1-Aug. 30	9		
Sauk County	June 1-Aug. 28	4	1	
Sawver County	do	i	2	
Shawano County	do	17		
Sheboygan County	do	7	***************************************	
Sheboygan County Trempealeau County	do	11	*************	
Vernon County	do	3		
Vilas County	do	2		
Vilas County Walworth County	do	ĩ	***************************************	
Washburn County	do	10	***************************************	
Washington County	do	4	***************************************	
Waupaca County	do	34		
		45-1		

Place.	Date.	Саяея.	Deaths.	Remarks.
Visconsin—Continued. Winnebago County Wood County	June 1-Aug. 28	29 4		
Total for State		722	5	
Total for State, same period, 1901.		988	19	
Grand total	***********************	7,375	389	
Grand total, same period, 1901.	0.9990946408690000000000000000000000000000	10, 112	291	

Plague in the United States as reported to the Surgeon-General, Public Health and Marine-Hospital Service, from December 28, 1901, to October 3, 1902.

PLAGUE.

Place.	Date.	Сачев,	Peaths.	Remarks.		
California : San Francisco	Dec. 12					
San Francisco	Feb. 22	1	1	From Berkeley,		
	Apr. 20	i	i	From Davisville,		
	May 19	1	1			
	May 25	1	1			
	May 29	1	1			
	July 13 July 18		1			
	July 19	1	î	Į.		
	July 20	1	i			
	July 21	1	1			
	Aug. 7	1	1			
	Aug. 17	1	1			
	Aug. 19	2	2			
	Aug. 20	1	1			
	Aug. 22 Aug. 23	1	1			
	Aug. 25	1	1			
	Aug. 30	î	1			
	Aug. 31	i	i			
	Sept. 9	1	i			
	Sept. 11	1	1			
	Sept. 16	2	2			

Weekly mortality table, cities of the United States.

Week ended.		of .	H		Deaths from—									
	Population, U. s census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholers.	Typhusfever	Enteric fever.	Scarlet fever.	Diphtherta.	Mensies.	Whooping cough.	
Altoons, Pa	Sept. 27	38,973	12							1		2		*****
Ashtabula, Ohio		12,949	2					***	****				*****	
Baltimore, Md, Baton Rouge, La	Sept. 20	508, 957 11, 269	173		*****			*****		15	*****	1	*****	
Binghampton, N. Y	do	38, 647	14		*****							*****		
Do	Sept. 27	38, 647	17								****		*****	
Boston, Mass	do Sept. 20	560, 892 40, 063	196				*****		****	4	*****		*****	
Burlington, Vt	Sept. 6	18, 641	9											
Do	Sept. 13	18,641	10		****					***				
Butte, Mont	Sept. 20 Sept. 21	18, 611 30, 470	12		*****					1				
Camden, N. J	Sept. 27	75, 935	21								1			
Charleston, S. C	Sept. 20	55, 807	18	*****		-	*****			1		1		
Chelsea, Mass	do	34,072	12		*****					25	4			
Chicago, Ill	Sept. 27	1, 698, 575 19, 167	446						*****	20	4	11	2	****
Cincinnati, Ohio	Sept. 26	325, 902	88	11						4		2		
Cleveland, Ohio	Sept. 20	381,766	99	5		7	*****	110-		3	1	1	A	
Clinton, Mass Covington, Ky	Sept. 13	13, 667 42, 938	12						****	****		*****	*****	
Do		42, 938	20							1				
Dayton, Ohio	sept 27	85, 333	25	4	*****				*****		***	2		
Denver, Colo Detroit, Mich	Sept. 13	133, 859 285, 704	57 98	9	*****					7	3		*****	
Elmira, N. Y.	Sept. 27 Sept. 20	35, 672	10		*****	*****	*****	****						
Erie, Pa	do	52,733	14	2				****		1	*****	1	*****	
Evansville, Ind	do	59,007	17	3						1				
Fall River, Mass Fitchburg, Mass	Sept. 27 Sept. 20	104, 863 31, 531	37		*****					*****				
Freeport, Ill	do	13, 258	2											
Galesburg, Ill	do	18,607	8				*****						-4464	****
Green Bay, Wis Greenville, S. C	Sept. 21	18, 681 11, 860	5 3	2		*****							*****	
Hamilton, Ohio	Sept. 20 do	23, 914	4	1		*****			*****					
Haverhill, Mass	do	37, 175	16	3								*****	*****	
Do	Sept. 27	37, 175	9	1	*****		*****		*****			1	*****	*****
Indianapolis, Ind Jacksonville, Fla Jersey City, N. J	Sept. 20 do.,	169, 164 28, 429	43 8	7 2										
Jersey City, N. J	Sept. 14	206, 433	67	7						2		2	*****	
Do	Sept. 21	206, 433	68	5	*****					1		2		
Johnstown, Pa Lawrence, Mass	Sept. 20 do.,	35, 936 62, 559	13 22	1 6		3					*****	2		
Lexington, Ky	do	26, 369	6	1									******	
Los Angeles, Cal	Sept. 13	102, 479	29	3						1		2		****
Lowell, Mass	Sept. 27	94, 969	45	4	*****		*****	*****	******	1				
Lynchburg, Va McKeesport, Pa	Sept. 20	18, 891 34, 227	11 22		****		*****	*****		1				
Manchester, N. H	do	56, 987	19	1			******						*****	
Marlboro, Mass	do	13,609	3	1		****								
Massillon, Ohio Medford, Mass	Sept. 27	11, 944 18, 244	7 4	*****	******									
Melrose, Mass	Sept. 20	12, 962	2	*****		*****								
Memphis, Tenn	do	102, 320	44	4		*****	****			*****			*****	
Milwaukee, Wis Mount Vernon, N. Y	Sept. 27 Sept. 21	285, 315 21, 228	83 10	8	******	*****					*****			
Nashua, N. H	Sept. 20	23, 898	9										*****	
Nashville, Tenn	Sept. 27	80, 865		. 3		*****	*****	*****		1	1	*****		
New Bedford, Mass	do	62, 442	29	1		*****					******			
Newburyport, Mass New Orleans, La	Sept. 20do	14, 478 287, 104	110	21		*****		*****	*****	4		2		
Newport, R. I	do	22, 034	12	1	*****	*****				2	*****			
Newton, Mass	Sept. 27	33, 587	10						*****				*****	****
New York, N. Y Norristown, Pa	Sept. 20 do	8, 437, 202 22, 265 24, 200	1,216		*****	1		*****		20	7	28	1	****
North Adams, Mass	do	24, 200	6								*****			
Do	Sept. 27	24, 200	3							****				
Northampton, Mass	Sept. 13	18, 643	5		*****									
Omaha, Nebr	Sept. 20 do	18, 643 102, 555	26											
Omaha, Nebr Palmer, Mass	do	7, 801	5			*****								
Philadelphia, Pa	Sept. 27	1, 293, 697	422	43		*****			*****	10	1	6		
Pittsburg, Pa Plainfield, N. J	Sept. 20	321, 616 15, 369	145	6	*****	1		*****	*****	12	1	3	1	1

Weekly mortality table, cities of the United States-Continued.

Cities. Page of Mach		Population, U.S.	Total deaths from	Deaths from—										
	Week ended.			Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Portland, Me	Sept. 20	50, 145	14	2										
Providence, R. I		175, 597	50	3			*****					2		1
Quincy, Mass		23, 899	4											122221
Reading, Pa		78, 961	16	1						2				*****
St. Joseph, Mo	Sept. 20	102, 979	5	1			*****							
Salt Lake City, Utah		53, 531	6											
San Francisco, Cal		342, 782	a 136	14						, -	*****		*****	
Do		342, 782	a 139	13						6	1	2		
Seranton, Pa		102, 026	26	10.00										
Shreveport, La		16,013	11											
Stoux Falls, S. Dak		10, 266	4											
Somerville, Mass	do	61,643	14				******							
Do		61, 643	8	*****			******							
South Bend, Ind		35, 999	13	1										
Steelton, Pa		12,068	7	2										
Tacoma, Wash		37,714	14	9			*****							
Taunton, Mass	Sept. 20	31, 036	14	1 2			******					1,000	*****	
Titusville, Pa	do	8, 244	1	-			******							
Waltham, Mass	do	23, 481	4							1				
Warren, Ohio		8, 529	1				*****							
Weymouth, Mass	do	11, 324	3											
		11, 324	3	1			*****							
Do		24, 671	11				*****							
Wichita, Kans				****										
Williamsport, Pa	Sept. 27	28, 757 19, 714	7 3	*****			*****							
Winona, Minn	Sept. 23	14, 254	8				*****							
Woburn, Mass	Sept. 13		3				****	1						
Do		14, 254					*****							
Worcester, Mas-	Sept. 19	118, 421	33	8										
Youngstown, Ohio	Sept. 20	44,885	14	1	*****	*****		*****	****	2	*****			****

a Two deaths from bubonic plague.

Table of temperature and rainfall, week ended September 22, 1902.

[Received from Department of Agriculture, Weather Bureau.]

Locality,	Temp	erature in Fahrenhe		Rainfall in inches and hun- dredths.				
Locality,	Normal.	a Excess.	a Defic'ncy.	Normal.	Excess.	Deficiency		
tlantic Coast:								
Eastport, Me Portland, Me	55	3		.77		.7		
Portland, Me	59	************	3	. 70		.7		
Northfield, Vt	57	1	**********	.61	***************************************	.3		
Soston, Mass	61		1	. 63		.6		
New Haven, Conn	62	0		. 84		.1		
Albany, N. Y	62	0		.77	**********	.7		
New York, N. Y	65		1	.84		.4		
Harrisburg, Pa	6-1	***************************************	1	. 97		.7		
Philadelphia, Pa New Brunswick, N. J Atlantic City, N. J	66	0	******	.74	********	.4		
New Brunswick, N. J	65	**************	3	.91	**********	.1		
Mantie City, N.J	66	***************************************	3	.82	***********	.3		
Baltimore, Md	67	***********	4	.89	**********	.7		
Washington, D. C Lynchburg, Va	68	***************************************	4	.84	***************************************	.6		
Cana Honey Va	71		3	1.05		.4		
Norfolk Va	Ťì.	*********	5	1.03		1		
Charlotte N C	71		5	.70				
Raleigh N C	72		6	.60	***************************************	1		
Kittyhawk N. C.	72	***************************************	4	1.04	.06	.,		
Norfolk, Va	74	***************************************	4	1.52	.00			
Wilmington, N. C	73		5	1.47	***************************************	1.		
Columbia, S. C	74		6	. 88		-		
Charleston, S. C	76		4	1.54	***************************************	1.		
Augusta, Ga	74		4	. 89				
Savannah, Ga	75	***********	3	1.39	*********			
Jacksonville, Fla	77		3	2 23	3.37			
Jupiter, Fla	79	1	*************	2, 30	2.10	**********		
Key West, Fla	82	2		1.91		1.		
Fulf States:								
Atlanta, Ga	72		4	.84				
Tampa, Fla	80	********	2	1.84	.96			
Pensacola, Fla	77	1		1.04		1.		
Mobile, Ala	76	2		1.18	*************			
Montgomery, Ala	75		1	. 66	*********			
Meridian, Miss	73	1 0		.60	********			
Vicksburg, Miss	74	0	**************	.82	******			
New Orleans, La	78	0	1	1.05	*********			
Shreveport, La	75 73	******** ****	3	.95		:		
Fort Smith, Ark	73		3	.01		:		
Little Rock, Ark	76		2	.71	.03			
Galveston Tex	79	1	-	1.45	.00			
San Antonio, Tex	77	5		.78				
Corpus Christi, Tex	79	3		1.16		1.		
Ohio Vailey and Tennessee:						1		
Memphis, Tenn	71		. 1	.70	.40			
Memphis, Tenn Nashville, Tenn	69	1		, 96				
Chattangova Tenn	70		2	. 88	*************			
Knoxville, Tenn Lexington, Ky Louisville, Ky	68	0	**************	, 63	. 37			
Lexington, Ky	68	0		.56				
Louisville, Ky	68		2	. 63				
Indianapolis Ind	60	1	**************	.70				
Cincinnati, Ohio	67	********	. 1	.51	*******			
Columbus, Ohio	66	0		.62	. 68			
Cincinnati, Ohio	67		1	. 68				
Pittsburg, Pa	66	0		.57				
Lake Region:	60			, 65				
Oswego, N. Y	60	6		.49	************	1		
Buffalo, N. Y	61	0	****************					
Erie, Pa	62	4	*******	.77	***********			
Cleveland, Ohlo	62	4		.81	************			
Sandusky, Ohlo	64	2		63	***************************************			
Toledo, Ohio	63	ī		56	***************************************			
Detroit, Mich	61	3		.56	.14			
Lansing Mich			. 1	.75				
Port Huron, Mich	60	4		.63	***************************************			
Alpena, Mich	-	4		91				
Sault Ste. Marie, Mich	55	3		1 12	***********			
Marquette, Mich Escanaba, Mich	55	1		94				
Francha Mich	54	0		.84				
ESCHIROR, MICH.	60	1	2	.86		.1		
Green Bay, Wis	OU							
Green Bay, Wis	50	1		.84	***********			
Green Bay, Wis	50	1	2	.84 .68 63	.02			

a The figures in this column represent the average daily departure.

Table of temperature and rainfall, week ended September 22, 1902-Cont'd.

Locality.	Ten	perature Fahrenhe	in degrees	Rainfall in inches and hun- dredths.				
Documy.	Normal.	a Excess.	4 Defic'ncy.	Normal.	Excess.	Deficiency.		
Upper Mississippi Valley:								
St. Paul, Minn	59		1	.70	1.70			
La Crosse, Wis	60	0		1.03	*****	. 53		
Dubuque, Iowa	62		2	1.03		.83		
Davenport, Iowa	64		2	.73		. 33		
Des Moines, Iowa	64		4	.77	*************	. 67		
Keokuk, Iowa	66	******************	2	.88	***************************************			
	67	************	3	.77	***************************************			
Springfield, Ill	69	***********	1	.56		.04		
St. Louis, Mo	68		2	.70	.10			
dissouri Valley:	00	**********	-	. 10	* 417	***************************************		
Columbia, Mo	69			.84		. 44		
	69		5	.91	60			
Springfield, Mo				. 91	, 69	******************		
Kansas City, Mo	67	*********	3	.77	1.83			
Topeka, Kans	69	*************	5	.77		.07		
Wichita, Kans	73	************	7	. 69	.51	************		
Concordia, Kans	70	***********	4	. 59	.91	******		
Lincoln, Nebr	65	***********	1	. 45	. 35	************		
Lincoln, Nebr	64	***********	2	. 69		.09		
Sloux City, Iowa	67	***********	7	. 47				
Vankton S. Dak	61	*************	1	. 68	5,72	**********		
Valentine, Nebr	63	***********	5	. 21	************	. 21		
Huron, S. Dak	60	*************	2	. 29	***************************************			
Pierre S Dak	64		4	.21				
Moorhead Minn	56	*****	2	. 49	.11			
Rismarck N Dak	56		4	. 27	.03	***************************************		
Moorhead, Minn	55			.19	.11	***************		
locky Mountain and Plateau Re-	00			.10		***************************************		
gion:								
gion;	55	1		00	1	64		
Havre, Mont	56	************		.28	***********	.08		
Helena, Mont		***********	6	.28	*************	. 18		
Miles City, Mont	59	*************	5	.14	.06	********		
Rapid City, S. Dak Spokane, Wash	62			.07	,03	**********		
Spokane, Wash	57	***********	3	.27	*********	.07		
Walia Walia, Wash	62	*** *******		.27	.03	***************************************		
Baker City, Oreg Winnemucea, Nev	54	**********	2	.21	. 19	**************		
Winnemucca, Nev	59		5	.07	.63	************		
Pocatello, Idaho	59		3	.14	***********	.14		
Boise, Idaho	61	************	5	.12	************			
Salt Lake City, Utah	64		2	.21	**********			
Lander, Wyo	55	*************		.21	.19			
Chevenne, Wvo	56	*************	4	.21	2.99			
North Platte, Nebr	62	0		.28	2,99 1,72	***************************************		
Denver, Colo	62	***************************************	2	.14	2,56	***************************************		
Pueblo, Colo	66		2	.07	. 13	***************************************		
Denver, Colo Pueblo, Colo Dodge City, Kans	67	1	-	.28		. 25		
Oklahoma, Okla	73		3	.63	3,07			
Amarillo, Tex		1		.61	1	. 41		
Abilene, Tex	76	0	***************************************	.56	1.24			
Santa Fa N Mar	60		9	.35		***********		
Santa Fe, N. Mex El Paso, Tex	73	*	-		1.25	**********		
El Paso, Tex	10	1			.03	***************		
Phonix, Ariz	80	0			.66	***************************************		
Yuma, Ariz	84	************	2	,00	.00	************		
Pacific Coast:								
Seattle, Wash	58	************		. 49	.01	*************		
Tacoma, Wash	56		2	. 63	.07	*************		
Portland, Oreg	60	**********	4	. 45		. 2		
Roseburg, Oreg	60		4	.26	*************			
Eureka, Cal	54	2		.39				
Red Bluff, Cal	72			. 20	***************************************			
Carson City, Nev	59			.07		***************************************		
Sacramento, Cal	68	***********	1	.07				
San Francisco, Cal	60	2		.07	0+ 20220000000			
Fresno, Cal	72			.07				
San Luis Obispo, Cal	63				***********			
Los Angeles, Cal	68	***************************************		.01				
	. 68	**********		.00	.00	*************		
San Diego, Cal	66		2	.04		. 04		

a The figures in this column represent the average daily departure.

FOREIGN AND INSULAR.

BARBADOS.

Smallpox epidemic—Circular sent to quarantine boards and consuls in the West Indies and the Guianas.

Barbados, West Indies, September 15, 1902.

SIR: I have to report that since the 31st ultimo there have been 266 cases of smallpox, of which 112 have been sent to the quarantine station, and 154 have been isolated on their own premises on shore, 7 patients have died at the station and 4 on shore, while 38 have been discharged as cured.

From July 13 to last night there have been 481 cases, of which 21 have died, 38 have been discharged as cured, and 422 are still under

treatment.

Free public vaccination is being carried out vigorously, 21,000 tubes of lymph having been received by the *Caribbee* on the 12th instant.

Respectfully, Jas. Sanderson,
Clerk, General Board of Health and Quarantine Board.
The Surgeon-General.

BRAZIL.

Report from Bahia.

BAHIA, BRAZIL, August 18, 1902.

SIR: I have to inform you that for the week ended August 16, 1902, there were reported 96 deaths in Bahia. The following were the causes of death: Arterio-sclerosis, 2; beriberi, 4; bronchitis, 3; cancer, 3; cirrhosis, 2; diarrhea and dysentery, 5; malarial fevers, 3; gastritis, 5; hepatitis, 1; meningitis, 2; senile debility, 2; Bright's disease, 2; nephritis, 5; stillborn, 7; pneumonia, 3; syphilis, 1; tetanus, 3; tuberculosis, 5, and from other causes, 38.

Respectfully.

H. W. Furniss.

Respectfully, H. W. FURNISS,

United States Consul.

The SECRETARY OF THE TREASURY.

BAHIA, BRAZIL, Angust 25, 1902.

SIR: I have to inform you that during the week ended August 23, 1902, there were reported in Bahia 88 deaths. The causes of death were the following: Aneurism, 1; arterio-sclerosis, 4; beriberi, 3; bronchitis, 2; cirrhosis, 1; diarrhea, 1; malarial fevers, 6; gangrene, 1; gastritis, 8; hepatitis, 2; elephantiasis, 1; meningitis, 2; senile debility, 3; Bright's disease, 2; nephritis, 4; stillborn, 2; pneumonia, 3; tuberculosis, 10, and from other causes, 32.

Respectfully,

H. W. FURNISS, United States Consul.

The SURGEON-GENERAL.

Report from Rio de Janeiro—End of plague in Pernambuco—Sporadic cases in Victoria.

RIO DE JANEIRO, BRAZIL, September 3, 1902.

SIR: I have the honor to inform you that the quarantine heretofore maintained against the port of Pernambuco was raised last week, as there were no more cases of bubonic pest existing there.

There are some sporadic cases of bubonic pest in Victoria, capital of the State of Espirito Santo and some in our port here, but the health authorities of Brazil have taken no official cognizance of them and there is not the slightest danger of an epidemic at present.

Respectfully,

EUGENE SEAGER, United States Consul-General.

The SURGEON-GENERAL.

BRITISH HONDURAS.

Weekly report of conditions and transactions at Belize-Fruit port.

BELIZE, BRITISH HONDURAS, September 13, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 13, 1902:

Population according to census of 1901, 9,113; present officially estimated population, about 7,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 4. Causes of death: Senile debility, 1; acute orchitis, 1; hepatic abscess, 1; natural causes, 1. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 11, steamship *Managua*; crew, 17; passengers from this port, 11; passengers in transit, none; baggage disinfected, 20 pieces; steamship *Breakwater*; crew, 34; passengers from this port, none; passengers in transit, 10; baggage disinfected, none.

Respectfully,

R. H. PETERS, Acting Assistant Surgeon.

The SURGEON-GENERAL.

BRITISH WEST INDIES.

Three cases of dysentery at St. Vincent.

DEPARTMENT OF STATE, Washington, D. C. September 25, 1902.

SIR: Referring to your letter of September 18, 1902, requesting the Department to ascertain the extent of dysentery at St. Vincent, I now have the honor to inform you that a telegram, dated the 24th instant, has been received from the consul at Barbados, which reads as follows: "Three cases dysentery St. Vincent; no epidemic."

Respectfully,

ALVEY A. ADEE, Acting Secretary

The SECRETARY OF THE TREASURY.

CANADA.

Inspection of immigrants at Quebec.

QUEBEC, CANADA, September 20, 1902.

SIR: I have the honor to report that during the week ended Saturday, September 19, 834 immigrants were inspected at this port. Number passed, 812; detained, 22. * * *

Respectfully.

W. C. BILLINGS, Assistant Surgeon.

The SURGEON-GENERAL.

COLOMBIA.

Weekly report of conditions and transactions at Bocas del Toro-Fruit port.

BOCAS DEL TORO, COLOMBIA, September 16, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 15, 1902:

Population according to census, not obtainable. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial. The 2 deaths noted were reported due to tetanus in 1 case and natural causes in the other. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 10, steamship John Wilson; crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 13, steamship Mount Vernon; crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none; steamship Taunton; crew, 24; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully.

PAUL OSTERHOUT,

Acting Assistant Surgeon.

The SURGEON-GENERAL.

CUBA.

Report from Cienfuegos.

CIENFUEGOS, CUBA, September 22, 1902.

SIR: Through Surg. A. H. Glennan, I have the honor to make the following report of transactions and sanitary conditions at this port for the week ended September 20, 1902: Three bills of health were issued to vessels going to ports in the United States. Two of these vessels, bound for Pensacola, Fla., were disinfected prior to departure. During this period there were reported 18 deaths in the city. Seven were caused by malaria and 3 by tuberculosis. The general sanitary condition of the city is good.

Respectfully.

R. L. McMahan, Acting Assistant Surgeon.

The SURGEON-GENERAL.

Report from Havana—Case of yellow fever on steamship Havana from Mexican ports.

HAVANA, CUBA, September 25, 1902.

SIR: I have the honor to submit the following report of the transactions at this port during the week ended September 20, 1902:

OFFICE.

Number of health certificates issued.	8
Number of immune certificates issued.	63
Number of applications for immune certificates rejected	1
Number of vessels inspected and issued bills of health	20
Number of crews inspected, outgoing vessels	736
Number of passengers inspected, outgoing vessels	292

SANATOR.

Number of cargo and passenger vessels disinfected	3
Number of pieces of baggage and ships' dunnage disinfected	164
Number of passengers and crews inspected.	79

SHORE PLANT.

Number of pieces of baggage disinfected	70
Number of pieces of express matter disinfected	7
Number of pieces of baggage inspected and passed	54
Number of pieces of express matter and freight inspected	

A third-class passenger was removed from the steamship *Havana*, from Mexican ports, on September 16, the day after the arrival of the vessel at Havana. The patient, a Turk, embarked at Progreso and was en route to New York. He was removed to the Las Animas Hospital. A note to the effect that a suspicious case had been removed from this vessel was made on the bill of health. The Cuban quarantine officials fumigated the apartment which the man had occupied. The yellow fever board here confirmed the diagnosis of yellow fever on September 19, the case being a very mild one.

The usual weekly mortuary report is inclosed.

Respectfully, F. E. TROTTER,

Assistant Surgeon, In Temporary Charge.

The SURGEON-GENERAL.

[Inclosure.]

Mortuary report of the city of Havana, Cuba, for the week ended September 25, 1902.

Typhoid	1	Scarlet fever	1
Enteritis	5	Meningitis	5
Tuberculosis	9	La grippe	1
Pneumonia	3		69
Bronchitis	5		

Report from Matanzas.

MATANZAS, CUBA, September 22, 1902.

SIR: Through the medical officer in command, Havana, Cuba, I have the honor to submit the following report for the week ended September 20, 1902: Three bills of health were issued to vessels leaving this port for the United States. Twenty deaths occurred in this city due to the following-named causes: Tuberculosis, 7; entero septic fever, 2; enter-

itis, 1; infantile tetanus, 1; peritonitis, 1; eclampsia, 1; hepatic cirrhosis, 2; arterio-selerosis, 2; other causes, 3. Annual rate for week, 20.32 per 1,000.

Respectfully,

R. H. VON EZDORF, Assistant Surgeon.

The SURGEON-GENERAL.

Report from Santiago de Cuba.

SANTIAGO DE CUBA, September 16, 1902.

SIR: Through Asst. Surg. F. E. Trotter, at Havana, I have the honor to submit the following report for the week ended September 13, 1902: Bills of health were issued to 4 vessels bound for the United States. The Norwegian steamship *Hiso* was disinfected before leaving for Mobile. No quarantinable disease has been reported. I inclose the weekly abstract of bills of health and the mortality statistics for the week.

Respectfully,

RICHARD WILSON, Acting Assistant Surgeon.

The SURGEON-GENERAL.

[Inclosure.]

Mortality statistics for the week ended September 13, 1902, for Santiago de Cuba.

Tubercle of lungs	2
Cerebral congestion and hemorrhage	1
Cerebral softening	1
Tetanus	1
Organic diseases of the heart	3
Broncho-pneumonia	1
Diarrhea and enteritis (under 2 years)	2
Diarrhea and enteritis (2 years and over)	1
Abscess of the liver	1
Bright's disease	2
Total	15

Annual rate of mortality for the week, 18.1 per 1,000. Estimated population, 43,000.

ECUADOR.

Quarantine measures at Guayaquil.

GUAYAQUIL, ECUADOR, August 26, 1902.

SIR: With reference to my No. 10 of the 20th instant, I have the honor to inform you that the authorities of this port have decreed that all vessels arriving from Puntarenas, Costa Rica, be admitted if provided with clean bill of health.

Vessels from Panama must submit to three days observation at Puna before granted free pratique.

That owing to there being no more cases of yellow fever at this place, clean bills of health be issued.

The last steamship, British steamship *Peru*, from Panama, which should have arrived here yesterday, continued direct to Paita, Peru, so as to avoid the three days observation required by the port authorities. The mail will be brought here by the next steamship coming from South.

Respectfully,

TH. NAST, United States Consul.

The Assistant Secretary of State.

EGYPT.

Reports on cholera.

CAIRO, EGYPT, September 2, 1902.

SIR: I have the honor to confirm the following cablegram to the Department, dated August 31, 1902, regarding the cholera epidemic in Egypt:

SECRETARY OF STATE, Washington, D. C.:

Three thousand and eighty-six cases cholera all Egypt since 24th. Two thousand two hundred and ninety-four deaths. Garbieh province worst affected. Yesterday's bulletin shows Cairo 5 new cases, 22 deaths; Alexandria, 2 cases, 4 deaths; 3 cases of plague.

Up to midnight of last night, the sanitary department's bulletin shows that there have been in all Egypt, since the outbreak on July 15, 1902, 8,169 cases of cholera, 6,153 deaths, and 623 cases cured. As stated in my cablegram, the province of Garbieh is at present the worst affected. The bulletin shows that during the week ended August 31, there were in this province alone 402 new cases discovered, 226 deaths in hospital, 262 out of hospital, and 20 cases cured.

Assiout Province follows with a record for the week of 336 new cases, 223 deaths in hospital, 131 deaths out of hospital, and 36 cases cured, and then come the following:

From August 25 to August 31, 1902.

		Deaths—		
Province.	New cases.	In hospital.	Out hospital.	Cured
Charkieh	204 189	84 122	126 106	31
Ghizeh	182 117	135	134 175	63
GuirguehCairo	111 39	57 71 35	108 117	1
Alexandria	10	6	5	1

Regarding the situation in Cairo, the Egyptian Gazette remarks:

It is not to be expected that whilst Gizeh and Embabeh, the inhabitants of both places having free entry into the city, remain as hotbeds of the disease, Cairo will be able to proclaim anything approaching a clean bill of health. The inhabitants of the adjoining hamlets to Gizeh draw their water supply from wells which would be more correctly defined as cesspits, and the conditions are such that it would be a matter of surprise if cholera in all its malignancy did not, whilst the epidemic is prevalent in the country, assert itself very strongly here.

I am glad to report that up to date no cases of cholera have appeared at either Port Said or Suez.

Respectfully,

H. T. SMITH, Vice Consul-General, In Charge.

The Assistant Secretary of State.

Improvement in cholera situation.

WASHINGTON, D. C., September 22, 1902.

SIR: I have the honor to inform you that a telegram dated September 21, 1902, has this day been received from the vice consul-general in

charge at Cairo, in regard to cholera in Egypt, in the following words: "Since 13th instant, 7,235 cases and 6,651 deaths all Egypt; general condition improving rapidly."

Respectfully,

ALVEY A. ADEE, Acting Secretary of State.

The SECRETARY OF THE TREASURY.

GERMANY.

Health of Berlin and other cities of Germany.

BERLIN, GERMANY, September 15, 1902.

SIR: I have the honor to report that the death rate of Berlin for the week ended August 30 was somewhat higher than in the three preceding weeks, viz, 14.4 per 1,000 inhabitants, being thus, however, still considerably lower than in the corresponding week of last year, in which it was no less than 21.3. Of the other big towns in Germany, only Frankfurt on-Main, Hamburg, Kiel, Charlottenburg with 9.3, and Schöneberg with 7.8 per 1,000, showed more favorable statistics. All the others, as well as London, Paris, and Vienna showed less favorable figures than Berlin. The increase in the number of deaths, as compared with those of the foregoing week, was confined almost exclusively to children in their first year. The death rate among infants rose from 3.8 to 5.1 per 1,000, and was thereby higher than in any week since the end of June, but still did not come up to one-half of that of the corresponding week of last year, so that there died in this one week 200 less children than during the last week of August of last year. The number of acute diseases of the intestines remained unchanged and caused 79 deaths, as compared with 316 of the corresponding week of last year. An increase was noted in the number of cases of acute diseases of the respiratory organs, which claimed 36 victims. Two deaths from influenza were recorded. Somewhat more numerous were the deaths from consumption, of which there were registered 69. Cases of measles and scarlet fever were, since the middle of July, not so rare as during this week, 2 deaths from scarlet fever and 1 death from measles being recorded. There was, however, a considerable increase in the number of diphtheria cases, 2 ending in death. Furthermore, 17 persons died by violence.

Respectfully,

FRANK H. MASON, United States Consul-General.

The SURGEON-GENERAL.

Health of Berlin.

BERLIN, GERMANY, September 18, 1902.

SIR: During the week ended September 6 the death rate of Berlin was somewhat higher than it has been since the beginning of June. Since the middle of August it has risen from 13.0 to 16.1 per 1,000. It still remained considerably lower, however, than in the corresponding week of last year. In view of the general increase in the mortality, only a few of the large German cities could show more favorable statistics than Berlin, viz: Magdeburg, Altona, Hamburg, Schöneberg (with 12.2 per 1,000), Charlottenburg (with 11.8), Bremen, and Cassel. All the other towns, as well as London, Paris, and Vienna, had a higher death rate. The participation of infants in the mortality was considerably greater than during the foregoing week, and was, indeed, higher than during the last three months. Since the foregoing week the mor-

October 3, 1902

tality among children has risen from 5.1 to 6.6 per 1,000, thereby being but half of Leipzig, Cologne, and Munich. Acute diseases of the intestines were of more frequent occurrence than during any week of the present year, and caused 126 deaths, as compared with 79 deaths in the foregoing week. This number was, however, still considerably lower than in the corresponding week of last year, when it reached 215. Acute diseases of the respiratory organs are somewhat less frequent and claimed 31 victims. There were registered 63 deaths from consumption, this number being somewhat lower than that of the previous week. Cases of measles, with 3 deaths, and scarlet fever, with 1 death, were somewhat more numerous than during the foregoing week. On the other hand there were fewer cases of diphtheria, with 5 deaths. Eleven persons died by violence.

Respectfully,

FRANK H. MASON, United States Consul-General.

The SURGEON-GENERAL.

Plague and cholera in various countries.

BERLIN, GERMANY, September 15, 1902.

SIR: I have the honor to transmit herewith the latest information regarding plague and cholera, obtained from the imperial health office (Kaiserlichen-Gesundheitsamt), Berlin:

Plague.

Russia.—In Odessa, on August 21, a woman died in the municipal hospital of a disease suspected to be plague.

EGYPT.—During the week from August 22 to August 28, 3 plague

cases and 3 deaths were registered, all in Alexandria.

British India.—In the Bombay Presidency, during the week ended August 8, there were recorded 3,461 fresh plague cases and 2,225 deaths. In comparison with the foregoing week the number of deaths from plague increased by 751 and the number of plague cases by 1,191.

JAPAN.—In Formosa, according to the official reports, there were registered during the seven weeks from May 23 to July 14, 256, 107, 101, 111, 102, 50, and 23 plague cases and 204, 86, 80, 90, 89, 44, and 21 deaths from plague, respectively.

Plague and cholera.

British India.—In Calcutta during the week from July 27 to August 2, 11 persons died of plague and 22 of cholera.

Respectfully,

FRANK H. MASON, United States Consul-General.

The SURGEON-GENERAL.

Temporary measures against plague.

BERLIN, GERMANY, September 15, 1902.

SIR: I have the honor to transmit herewith the latest information on the above subject, obtained from the imperial health office (Kaiserlichen-Gesundheitsamt), Berlin:

ITALY.—By an ordnance of the marine sanitary police, of August 27, the harbor of Victoria, Brazil, has been declared infected with plague. Furthermore, by an ordnance of the same authority, dated August 27, the port of Odessa has again been declared to be infected with plague.

RUSSIA.—According to a report dated August 27, Finland has declared in an official proclamation that Constantinople is now regarded as free from plague.

ROUMANIA.—The medical inspection prescribed for arrivals from Odessa at the ports of Sulina and Konstanza was abolished on August 26, and the port of Mangalia has since been reopened for the said arrivals.

SPAIN.—According to a communication dated August 30, the directorgeneral of public health at Madrid has announced that in Majunga, Madagascar, since July 14 no fresh cases of bubonic plague have occurred.

PORTUGAL.—By a ministerial decree of July 27, the port of Majunga,

Madagascar, has been declared free from plague.

DUTCH INDIES.—By an ordnance of the governor-general, dated August 1, the quarantine on account of plague has been put in force against Port Louis, Mauritius.

MADAGASCAR.—Now that the plague has been stamped out in Ma-

junga, the protective measures were abolished there August 4.

BRAZIL.—According to a report dated August 20, the quarantine regulations regarding the harbor of Pernambuco have been suspended.

Respectfully,

FRANK H. MASON.
United States Consul-General.

The SURGEON-GENERAL.

Sanitary regulations for the port of Hankow, China.

BERLIN, GERMANY, September 15, 1902.

SIR: I have the honor to transmit herewith the latest information obtained from the imperial health office (Kaiserlichen-Gesundheitsamt), Berlin:

CHINA.—(a) Any vessel which on arrival outside Hankow has on board within ten days of her arrival, provided such case has not been already reported and dealt with at Hankow or another port, a case of infectious disease—cholera, typhus fever, yellow fever, or plague—or the dead body of a person who might reasonably be suspected to have died from any one of such infectious diseases, must fly the yellow flag at the fore and keep it flying until pratique has been granted by the health officer, and anchor below the respective foreign concessions and remain there until allowed to enter the harbor limits by the said health officer.

(b) Should a case of any of the above-mentioned infectious diseases occur on board any vessel in harbor, the fact should be immediately reported to the harbor master, who may, moved thereto by the health officer, order such vessel to proceed to a berth below the harbor limits.

(c) To the health officer will be left all measures necessary for the removal and (or) isolation of all infected persons, for the removal of all infected bodies, and for the purification of the vessel.

(d) Any person who commits a breach of these regulations will be dealt with by the authorities to whose jurisdiction he is amenable.

Respectfully,

FRANK H. MASON, United States Consul General.

The SURGEON-GENERAL.

GUATEMALA.

Weekly report of conditions and transactions at Livingston-Fruit port.

LIVINGSTON, GUATEMALA, September 16, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 16, 1902:

Present officially estimated population, 3,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 1. Prevailing disease, malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bill of health was issued to the following vessel: September 16, steam-ship Condor; passengers from this port, none; passengers in transit,

none; baggage disinfected, none.

Respectfully,
GUY A. DARCANTEL,
For A. J. SMITH,

Acting Assistant Surgeon.

The SURGEON-GENERAL.

ITALY.

Reports from Naples-Cholera in Egypt and Russia.

NAPLES, ITALY, September 8, 1902.

SIR: I have the honor to report that for the week ended September 6,

1902, the following steamship was inspected at Naples:

September 5, the steamship *Calabria*, of the Anchor Line, bound with passengers and cargo for New York. There were inspected and passed 1,191 steerage passengers and 220 pieces of large baggage; 1,550 pieces of baggage were disinfected by steam. The rejection of 47 steerage passengers was advised.

Asiatic cholera in Egypt.

Reports dated September 3, 1902, state that up to that date there had been in all Egypt 1,051 cases of Asiatic cholera with 805 deaths. On the day on which the report was made 18 cases occurred at Alexandria, and on the previous day 9 cases. September 4 there was 1 case at Port Said and there were 10 at Cairo. These figures indicate an improvement at Cairo and a change for the worse at Alexandria and in the provinces. September 5 there were 15 cases of cholera reported from Alexandria, 20 cases September 6, and 45 cases September 7. Two cases were reported from Ismailia. On September 7, 1902, the total number of cases for all Egypt since the epidemic began was 1,242.

Asiatic cholera at Odessa,

There were at Odessa from August 24 to September 2, 1902, 11 cases of cholera with 2 deaths.

Respectfully,

J. M. EAGER, Passed Assistant Surgeon.

The SURGEON-GENERAL.

Report from Naples-Yellow fever reported in Spain.

NAPLES, ITALY, September 15, 1902.

SIR: I have the honor to report that for the week ended September 13,

1902, the following steamships were inspected at Naples:

September 7, the steamship Cambroman, of the Dominion Line, bound with passengers and cargo for Boston. There were inspected and passed 767 steerage passengers and 163 pieces of large baggage; 900 pieces of baggage were disinfected by steam. The rejection of 24 steerage passengers was advised.

September 9, the steamship *Trojan Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 614 steerage passengers and 222 pieces of large baggage; 850 pieces of baggage were disinfected by steam. The rejection of 37 steer-

age passengers was advised.

September 10, the steamship *Sicilia*, of the Italian General Navigation Company, bound with passengers and cargo for New York. There were inspected and passed 878 steerage passengers and 147 pieces of large baggage; 950 pieces of baggage were disinfected by steam. The rejection of 58 steerage passengers was advised.

September 11, the steamship Lahn, of the North German Lloyd Steamship Company, bound with passengers and cargo for New York. There were inspected and passed 639 steerage passengers and 159 pieces of baggage; 750 pieces of baggage were disinfected by steam. The rejection of 34 steerage passengers was advised.

Inspection at Palermo.

At Palermo for the week ended September 13, 1902, the following

steamship was inspected:

September 11, the steamship *Trojan Prince*, of the Prince Line, bound with passengers and cargo for New York. There were inspected and passed 553 steerage passengers; 697 pieces of baggage were disinfected by steam. The rejection of 74 steerage passengers was advised.

Smallpox at Naples.

During the week ended September 13, 1902, there were officially reported at Naples 2 cases of smallpox with 1 death.

Smallpox at Palermo.

During the past fortnight, there were 2 cases of smallpox officially reported at Palermo. There were no deaths from this disease. The epidemic of smallpox in Sicily is now subsiding.

Asiatic cholera in Egypt.

September 11, 1902, it was reported that the total number of cases of Asiatic cholera in all Egypt since July 15, 1902, was 20,328, with 16,209 deaths. On the day of the report there were 1,380 fresh cases notified throughout Egypt. Of these cases, 21 were at Cairo, 52 at Alexandria, 114 at Tanta, 94 at Menuf, 91 at Kouesna, and 110 at Tukh.

Suspected cases of yellow fever in Spain.

A report from Madrid states that a number of cases of a contagious disease, suspected of being yellow fever, have occurred at Pazos Barben, which is in the province of Pontevedra, in the northwestern part of Spain. The report is of a very indefinite nature, but is interesting in

relation to the subject of yellow fever in Europe. The bulletins of the yellow-fever institute (Public Health and Marine-Hospital Service), giving the history of yellow fever in Europe, recount that the latest recorded occurrence of yellow fever in Spain was in 1878, when the disease invaded the capital of Madrid and attacked 50 persons, of whom 30 died. All the victims on that occasion were soldiers from Havana, who were disembarked at Santander and transported by rail to Madrid. Apart from cases at quarantine stations, the latest appearance of yellow fever in Europe was in 1894, when 2 seamen died from the disease in a hospital in Trieste, Austria. These seamen were landed at Genoa from the Italian steamship Colombo and went at once to Trieste. The Colombo sailed from Brazil and had yellow fever on board during the passage.

Respectfully,

J. M. EAGER, Passed Assistant Surgeon.

The SURGEON-GENERAL.

JAPAN.

Reports from Yokohama-Cholera situation in Japan.

YOKOHAMA, JAPAN, August 26, 1902.

SIR: I have the honor to transmit herewith abstract of bills of health for the week ended August 23, 1902. There were inspected 5 vessels, having a total personnel of 265 crew and 180 passengers.

During the past week the following cases of infectious diseases occurred in this city: Enteric fever, 4 cases, no deaths; dysentery, 10 cases, 2 deaths; diphtheria, 2 cases, 1 death. No case of grave quarantinable disease has been reported in Yokohama since the 5th instant, when a

single case of cholera, as previously mentioned, occurred.

Recent press reports mention occasional cases of "giji" (i. e., spurious) cholera as existing in Tokyo, which, however, lack official confirmation. With the exceptions above noted, no recent case of cholera has been reported within a distance of 200 miles, for Yokohama and the northern portion of the Empire generally seem to be free from this infection. On the other hand, numerous foci of infection are scattered throughout the island of Kyushu, the island of Shikoku, and the southern portion of Hondo, where, on the whole, the cholera situation shows no improvement. Among the important cities in which cholera exists at present, are Osaka, Kyoto, Moji, Nagasaki, and Kobe.

Respectfully.

DUNLOP MOORE.

The SURGEON-GENERAL.

DUNLOP MOORE, Assistant Surgeon.

Cholera situation up to August 28, 1902.

YOKOHAMA, JAPAN, August 30, 1902.

SIR: I have the honor to transmit herewith an official statement of the cholera situation in Japan up to August 28, 1902. This table has been translated for me at the consulate general from the vernacular press of even date.

Respectfully,

DUNLOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

[Inclosure.]

Fu or Ken.	Cases.	Deaths.	Fu or Ken.	Cases.	Deaths.
Tokyo Kyoto Osaka Hyogo Nagasaki Nara Shimane Okayama Hiroshima	98 2 5 1,602 47	(a) (a) (a) (a) (a) (a) (a)	Tokushima. Kagawa. Ehime. Kochi Fukuoka Oita Kumamoto Saga. Kagoshima.	1,025 141 2 788 81 11 98	(a) (a) (a) (a) 455 56 (a)
Yamaguchi Wakayama	155	(a) (a)	Shiga	1	(a)

a Not yet reported.

Report of cholera cases and deaths in Japan during present outbreak.

YOKOHAMA, JAPAN, September 3, 1902.

SIR: I have the honor to transmit herewith abstract of bills of health for the week ended August 30, 1902. There were inspected 6 vessels having an aggregate personnel of 475 crew and 432 passengers; 90 steerage passengers were bathed and 150 pieces of baggage were disinfected.

The official return for the past week shows Yokohama to be free from cholera, plague, and smallpox. For the same period there were reported in this city 10 cases of enteric fever with 2 deaths, and 10 cases of dysentery with 1 death. A case of cholera occurred in Tokyo on the 31st ultimo. With this exception, no recent case has been reported in the vicinity of Yokohama.

A statement, believed to be authoritative, of the total number of cholera cases and deaths reported in Japan during the present outbreak is herewith inclosed. Approximately, the period covered extends from June 1, 1902, to August 31, 1902.

Discrepancies between this statement and others which have reached me seem to indicate that merely "suspicious" cases have been excluded from the inclosed statistics. For instance, under date of August 30, the United States consul at Nagasaki reports for Nagasaki Ken a total since outbreak of 450 cases with 195 deaths, against the 114 cases with 31 deaths of the inclosed table. Generally speaking, the cholera situation in southern Japan is growing worse.

Respectfully,

DUNIOP MOORE,
Assistant Surgeon.

The SURGEON-GENERAL.

[Inclosure.]

Fu or Ken.	Cases.	Deaths.	Fu or Ken.	Cases	Deaths.
Tokyo, Fu	6	4	Wakayama	3	(a)
Kyoto, Fu	58	36	Tokushima	1	(et)
Osaka, Fu	276	56	Kagawa	1, 315	608
Hyogo	61	26	Ehime	184	82
Nagasaki	114	31	Kochi	3	9
Nara	2	(a)	Fukuoka	846	489
Tottori	9	(a)	Oita	143	49
Shimane	7	(a)	Saga	101	60
Okayama	1.736	(a)	Kumamoto	82	48
Hiroshima	79	(a)	Miazaki	16	1
Shiga		(a)	Kagoshima		1
Yamaguchi	171	(a)	Okinawa	8	5

MEXICO.

Certificate of immunity not to be issued at Progreso or Vera Cruz.

Washington, D. C., September 26, 1902.

SIR: Referring to your letter of September 5, 1902, requesting information relative to the issuance of certificates of immunity to yellow fever, you are informed that the Service has never formally taken up the matter of immune certificates at Progreso, and does not care to do so. The issuance of such certificate from Cuba was instituted as a part of a general scheme to facilitate the entrance of passengers to the United States from that island; (see art. 9, United States Quarantine Regulations, 1897), and other requirements were made at the same time. These requirements have not been enforced nor has any attempt been made to enforce them at the ports of Vera Cruz and Progreso; therefore, the Bureau is unwilling to sanction the issuance of such certificates at either of these ports, this being considered a very important function, an error in regard to which might easily bring disaster. You will, therefore, issue no immune certificates hereafter.

Respectfully,

WALTER WYMAN, Surgeon-General.

Act. Asst. Surg. E. T. HARGRAVE, Public Health and Marine-Hospital Service,

United States Consulate, Progreso, Mexico.

Report from Tampico.

TAMPICO, MEXICO, September 22, 1902.

SIR: I have the honor to transmit herewith an abstract of the bills of health issued at this office for the week ended September 20, 1902. There was officially recorded during this period a total of 17 deaths, due to the following causes: Malaria, 4; pneumonia, 4; enteritis, 1, and miscellaneous, 8. The sanitary condition of the port and vicinity continues unchanged.

Respectfully.

Jos. Goldberger, Assistant Surgeon.

The SURGEON-GENERAL.

Yellow fever in Tampico.

[Telegram.]

TAMPICO, MEXICO, September 26, 1902.

WYMAN, Washington, D. C.:

One yellow fever dead this morning; 1 convalescing infection in city. * * *

GOLDBERGER.

Report from Vera Cruz-Prevalence of mosquitoes.

VERA CRUZ, MEXICO, September 14, 1902.

SIR: I have the honor to make the following report for the week ended September 13. There were reported 17 cases and 2 deaths from yellow fever, and 54 deaths from all causes. Pernicious fever, 3 deaths; remittent, 9, and tuberculosis, 6 deaths, were some of the items of the weekly mortality list. No sickness has been reported in the harbor, although the crews of the vessels complain of many mosquitoes. Upon inspection I have found that the fatigans predominate and come aboard

after the vessel arrives in port. The only anopheles that have been found have been imported from either Tampico or Colon. The stegomyia predominate aboard of wooden vessels (sailing) on account of open water tanks on deck, although they are found in about 50 per cent of the steamships.

Respectfully,

S. H. Hodgson, Acting Assistant Surgeon.

The SURGEON-GENERAL.

NICARAGUA.

Weekly reports of conditions and transactions at Bluefields—Fruit port.

BLUEFIELDS, NICARAGUA, September 13, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 13, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 2. Prevailing diseases, malarial fever and measles.

The 2 deaths were from malarial fever and tuberculosis. General sanitary condition of this port and the surrounding country during the

week, good.

Bills of health were issued to the following vessels: September 10, steamship Esther; crew, 20; passengers from this port, 12; passengers in transit, none; baggage disinfected, 16 pieces. September 13, steamship Geo. W. Kelly; crew, 18; passengers from this port, none; passengers in transit, none; baggage disinfected, none.

Respectfully,

D. W. GOODMAN, Acting Assistant Surgeon.

The Surgeon-General.

Bluefields, Nicaragua, September 21, 1902.

SIR: I have the honor to make the following report of the conditions and transactions at this port during the week ended September 20, 1902:

Present officially estimated population, 4,000. Number of cases and deaths from yellow fever during the week, none; number of cases and deaths from smallpox during the week, none; number of cases and deaths from typhus fever during the week, none; number of cases and deaths from cholera during the week, none; number of cases and deaths from plague during the week, none; number of deaths from other causes during the week, 1. Prevailing diseases, measles and malarial fever. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following vessels: September 14. steamship Banan; crew, 20; passengers from this port, none; passengers in transit, none; baggage disinfected, none. September 18, steamship Nicaragua; crew, 20; passengers from this port, 17; passengers in transit, none; baggage disinfected, 21 pieces. September 20, steamship Gyller; crew, 14; passengers from this port, 2; passengers in transit,

none; baggage disinfected, 2 pieces.

Respectfully.

D. W. GOODMAN, Acting Assistant Surgeon.

The Surgeon-General.

PORTO RICO.

Inspection of immigrants at San Juan for the week ended September 13, 1902.

SAN JUAN, P. R., September 15, 1902.

SIR: I submit herewith report of alien steerage passengers arriving at this port during the week ended September 13, 1902.

Date.	Vessel.	Where from.	No. of immi- grants
Sept. 8 Sept. 10	José Gallart	Barcelona Curação and Puerto Cabello	6 3

Respectfully,

FRED V. MARTIN, Commissioner.

The SURGEON-GENERAL.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

AFRICA—Lorenço Marquez.—Month of July, 1902. Estimated population, 7,000. Total number of deaths, 42, including 6 from phthisis pulmonalis.

Sierra Leone.—Week ended August 8, 1902. Estimated population, 40,000. Total number of deaths, 18. No contagious diseases.

40,000. Total number of deaths, 18. No contagious diseases.

Two weeks ended August 29, 1902. Total number of deaths, 21. No contagious diseases.

Australia—New South Wales—New Castle.—Month of July, 1902. Estimated population, 48,900. Total number of deaths, 77, including diphtheria, 1; enteric fever, 1; measles, 2, and 1 from whooping cough.

Sydney.—Month of July, 1902. Estimated population, 383,386. Total number of deaths, 533, including diphtheria, 3; enteric fever, 3; measles, 1; scarlet fever, 4; whooping cough, 3; plague, 5, and 52 from tuber-culosis.

Bahamas—Dunmore Town.—Two weeks ended September 12, 1902. Estimated population, 1,232. Three deaths. No contagious diseases. Governors Harbor.—Two weeks ended September 13, 1902. Estimated population, 1,500. No deaths and no contagious diseases.

Green Turtle Cay—Abaco.—Two weeks ended September 10, 1902. Estimated population, 3,314. No deaths and no contagious diseases.

Nassau.—Two weeks ended September 15, 1902. Estimated popula-

Nassau.—Two weeks ended September 15, 1902. Estimated population, 12,535. Number of deaths not reported. No contagious diseases reported.

BRAZIL—Pernambuco.—Two weeks ended August, 15, 1902. Estimated population, 200,000. Total number of deaths, 245, including enteric fever, 2; smallpox, 11, and 45 from tuberculosis.

British Guiana — Demerara — Georgetown. — Month of July, 1902. Estimated population, 36,587. Total number of deaths, 178, including 23 from tuberculosis.

CANADA—Quebec—Sherbrooke—Month of August, 1902. Estimated population, 12,000. Total number of deaths, 33. No deaths from contagious diseases.

FRANCE—Roubaix.—Month of August, 1902. Estimated population, 124,660. Total number of deaths, 176, including enteric fever, 1, and 1 from measles.

St. Etienne.—Month of August, 1902. Estimated population, 146,559. Total number of deaths, 137, including diphtheria, 1, enteric fever, 2, and 16 from tuberculosis.

GREAT BRITAIN—England and Wales.—The deaths registered in 76 great towns in England and Wales during the week ended September 6, 1902, correspond to an annual rate of 15.9 per 1,000 of the aggregate population, which is estimated at 14,862,379.

London.—One thousand four hundred and seventy-seven deaths were registered during the week, including measles, 22; scarlet fever, 9; diphtheria, 14; whooping cough, 35; enteric fever, 11; smallpox, 2, and diarrhea, 244. The deaths from all causes correspond to an annual rate of 16.8 per 1,000. In Greater London 2,033 deaths were registered. In the "outer ring" the deaths included 3 from diphtheria, 3 from measles, and 6 from whooping cough.

Ireland.—The average annual death rate represented by the deaths registered during the week ended September 6, 1902, in the 21 principal town districts of Ireland was 19.6 per 1,000 of the population, which is estimated at 1,092,401. The lowest rate was recorded in Wexford, viz, 4.7, and the highest in Clonmel, viz, 41.0 per 1,000. In Dublin and suburbs 170 deaths were registered, including diphtheria, 2; enteric fever, 3; measles, 11; scarlet fever, 3, and 31 from tuberculosis.

Scotland.—The deaths registered in 8 principal towns during the week ended September 6, 1902, correspond to an annual rate of 13.9 per 1,000 of the population, which is estimated at 1,679,923. The lowest mortality was recorded in Leith, viz, 5.3, and the highest in Glasgow, viz, 16.5, per 1,000. The aggregate number of deaths registered from all causes was 448, including diphtheria, 2; measles, 6; scarlet fever, 1, and 8 from whooping cough.

Jamaica—Kingston.—Month of August, 1902. Estimated population, 46,548. Total number of deaths, 119, including 8 from phthisis pulmonalis.

JAVA—Batavia.—Two weeks ended August 9, 1902. Estimated population, 150,000. Total number of deaths not reported. Fifty one deaths from cholera reported.

St. Helena.—Three weeks ended August 9, 1902. Estimated population, including troops and prisoners of war, 11,000. Total number of deaths, 8, including 2 from enteric fever.

SPAIN—Barcelona.—Two weeks ended August 30, 1902. Estimated population, 600,000. Total number of deaths not reported. Twenty-two deaths from enteric fever and 4 from smallpox reported.

Malaga.—Month of July, 1902. Estimated population, 130,109. Total number of deaths, 336, including enteric fever 2, and 18 from smallpox.

Vigo.—Month of August, 1902. Estimated population, 22,000. Total number of deaths, 38. No contagious diseases reported.

Cholera, yellow fever, plague, and smallpox, June 28, 1902, to October 3, 1902.

[Reports received by the Surgeon-General, Public Health and Marine-Hospital Service, from United States consuls through the Department of State and other sources.]

[For reports received from December 28, 1901, to June 27, 1902, see Public Health Reports for June 27, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.
Borneo:				
Bandjermassin	May 23-June 5	78	72	
Ceylon	Aug. 3-Aug. 9	1	1	
China:				
Amoy	May 31-Aug. 16	710	**********	Estimated.
Canton	May 9		*********	Abating.
Chinkiang	June 24			Present.
Choanchow	June 5		**********	Do.
Fatshan	May 9-July 6	******	********	Epidemic.
Hangchow	June 24-July 6	***********		Present.
Hongkong	To Aug. 9	391	342	
Kiangyin	June 24	******	10 000	Do.
Kweilam	To June 12		10,000	-
Macao	May 31,			Do.
Niuchwang	June 6-Aug. 16	982	842	
Peking	June 7	**********	2 000	Imported.
Pinglo	To June 12	4.5	3,000	
Port Arthur	To Aug. 5	445	285	
Shanghai	May I-July 6		366	D-
Soochow	June 21	**********		Do.
Tangku	June 6		*******	Epidemic.
Tientsin	June 7-July 7	914	569	-
Wusieh	June 24	*******		Present.
Dutch India:	*		000	
Batavia	June 8-Aug. 16	******	236	
Samarang	May 28-June 24	43	38	
Pekalongan	May 26-June 24	256	219	
Soerabaya	June 1-June 28	165	117	
Pasoervean	June 2-June 29	150	74	
Probolinggo	June 9-June 29	36	33	
Egypt:				
Alexandria	Aug. 5-Sept. 6	98	71	
Cairo.		913	816	
Assiout Province	Aug. 2-Aug. 18	261	176	
Behera Province	Aug. 12-Aug. 18	36	25	
Beni Souef Province	Aug. 11-Aug. 18	17	13	
Charkieh Province	Aug. 19-Aug. 25	107	36	4
Galloubieh Province	Aug. 4-Aug. 18 Aug. 13-Aug. 18	125	50	
Gharbieh Province	Aug. 13-Aug. 18	114	93	
Guizeh Province	July 25-Aug. 18	324	238	
Menoufieh Province	Aug. 9-Aug. 18	71	38	
Moucha, Assiout	July 25-Aug. 18 Aug. 9-Aug. 18 July 15-Aug. 13 Aug. 19-Aug. 25	475	387	
Minieh Province	Aug. 19-Aug. 25	426	334	
India:				
Bombay	May 27-Aug. 26			
Calcutta	May 24-Aug. 23		427	
Karachi	May 25-Aug. 24 July 5-Aug. 22	438	355	
Madras	July 5-Aug. 22		. 3	
Japan:	T			
Ehime Ken	June 1-Aug. 13	84	82	
Formosa	June 1-Aug. 18	213	133	
Walanda W.	Jan. 1-July 3	1,987	1,516	
Fukuoka Ken	June I-Aug. 31	846	488	
Hiogo Ken	do	60	26	
Hiroshima Ken				1
Kagashima Ken		8	1	
Kanagawa Ken	do	1,315	608	
Kochu Ken	do	3	2	
Kumamoto Ken	do	82	48	
Kyoto Ken	do	58	36	
Myazaki Ken	do	16	1	
Mogi Nagasaki Ken	July 20	23	16	
Nagasaki Ken	June 1-Aug. 31	114	31	
Nara Ken	do	2	************	
Okinawa Ken	do	8	3	
Oita Ken	do	143	39	
Okayama Ken	do	1,736	**********	
Osaka Fu	do	276	56	
Saga Ken	do	101	60	
Shiga Ken		1		
Shimane Ken		7	**********	

CHOLERA-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.		
Japan—Continued. Shizuoka Ken	June 1-Aug. 31 dodo	1 6 1 9	4			
Wakayama Ken	do	3	*******			
Yamaguchi Ken Korea:	do.,	171	1			
	m- 1 01	- 00		D		
Chenampo			15	Reported.		
Syen Chun Philippine Islands:	To Aug. 17	20	11			
Cebu	July 9-July 25	203	116			
Manila	May 10-Aug. 2	2, 337	1,714	To July 19, 2,545 cases, 1,977 deaths.		
Provinces	To Aug. 2	17,696	13, 355	acatin,		
Russia : Amur District—		11,000	10,000			
Blagoweschtchensk	July 16-July 28	122	98			
Chabarowsk	July 28-Aug. 7	11	8			
Charbin	June 14-June 20	112	41			
Girin	July 14-July 20		175			
Inkou	Ju y 6-July 17	128	106			
Mukden	July 12-July 15	87	73			
Manchuria	To July 19	51	24			
Odessa	Aug. 24-Sept. 2	11	2			
Olowjannaja	To August 8	8	5			
Vladivostock	Aug. 14	4				
Zizikar	T 1 11 T 1 10		157			
Straits Settlements:	out, it but 10	***********	101			
Singapore	Apr. 26-Apg. 2		571			

YELLOW FEVER.

Brazil:		1		
Bahia	June 7-June 14		********	Descent
Manaos Pernambuco	July 23	**********		Present.
Colombia:	June 10-June 30		1	
Panama	July 1-Sept. 15	38	10	
Costa Rica:	July 1-Sept. 15	90	10	
Port Limon	July 4-Sept. 11	8	2	
Cuba:	July 4-Sept. II		-	
Gibara	July 16		1	
Havana	Aug. 5			From ss. Vigilancia from Vera
ALIA V RAILA.,	11 ug. 0	***** ******		Cruz.
	Sept. 10	1		From ss. Monterey from Vera
	cope romania			Cruz.
	Sept. 16			1 case on ss. Havana, from
				Mexican ports.
Dutch Guiana:				accertain portor
Paramaribo	July 1-July 31	1	1	
Ecuador:			-	
Guayaquil,	Aug. 10-Aug. 23	5	3	
Mexico:				
Alvarado	July 7	***********		Epidemic.
City of Mexico	June 1-July 27			•
Coatzacoalcos	June 14-Sept. 20	65	17	
Cordoba	July 7	**********		Present.
Jaltipan	July 19	******		Reported epidemic.
Merida	To July 27	8	2	
Progreso	July 15-Aug. 22	5	4	
Tampico	Sept. 26	2	1	
Vera Cruz	June 7-Sept. 20	288	120	
Venezuela:				
Valencia	Aug. 25	***********		Reported.

PLAGUE.

				1	1
Australia:					
Brisbane	Feb.	1-May	31	74	25
Sydney	June	12		1	
Townsville					1
Brazil:					
Pernambuco	April	15-July	31		108
Rio de Janeiro					

PLAGUE-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
China:				
Canton	May 10			Decreasing.
Chiangehow	June 5			Present.
Choanchow	do	********		Do.
Honam	do	***** *****	*********	Epidemic.
Hongkong	May 10-Aug. 19	*****	392	
Egypt:				
Alexandria		154	76	
Assiout Province	June 18	1		
Dakhalleh Province	Apr. 14-June 18	9	4	
Galioubieh Province	May 2-Aug. 6	39	21	
Garbieh Province	June 3	1	**** *****	
Keneh Province	May 11-June 25	56	38	
Menoufieh	May 7-June 25	29	15	
Minieh	Apr. 26-June 25	27	15	
France:	Y 11 Y 10			The deaths on as City of Double
Dunkirk	June 11-June 13	*********	********	Two deaths on ss. City of Perth from Calcutta, etc.
Margaille	Yesles 9			
Marseille	July 3	********		One case on ss. Espagne from
Hawaiian Islands:	Tules 00 Sent 0		-	Buenos Ayres.
Honolulu	July 28-Sept. 9	*********	7	
India:				
Bombay Presidency and Sind:		1	1	
Northern Division—	A 90 Aug 10	-		Imported.
Ahmedabad City	Apr. 26-Aug. 16 June 7-Aug. 16	15	14	Imported.
Bassein	do	3	3	
Bhiwndi	Aug. 9-Aug. 16	1	1	
Bombay City	Apr. 26-Aug. 16		2,722	
Broach District	do	47	38	
Bulsar Port	May 24-Aug. 16	29	21	
Kaira District	Apr. 26-Aug. 16	70	60	
Mahim	June 7-Aug. 16	18	2	
Panch Mahals District	Apr. 26-Aug. 16	43	41	
Rewakantha State	do		2	
Surat District, Port, and	do		488	
Town.		0.00		
Thana District	do	240	205	
Utan		5	4	
Central Division-	and the same		1	
Ahmednagar District	Apr. 26-Aug. 16	0	0	
Khandesh District	do	144	195	
Nasik District	do	481	317	
Poonah District and City	do	211	135	
Satara District	do		2, 408	
Sholapur District and	do	167	140	
Town.			-	
Southern Division—		0 010	1 000	
Belgaum District	do			
Dabhal Dharwar District		26		
Hyderabad Town and	Apr. 26-Aug. 16	3,860	2,318	
District	do	. 26	27	
Hubli Town	do		0	
Kanara District	do	119		
Karachi District, City, and	Apr. 26-Aug. 16	508		
Port.	Mar. 20 Mag. 10	000	000	
Kolaba District	Apr. 26-Aug. 16	58	50	
Ratnagiri District and port	do	90	. 15	
Revdanda		18		
Political Charges—	and, at mag. 10		1	
· Aundh State	do.,	288	250	
Baroda State	do	173		
Billimora	June 21-Aug. 16	147		
Cutch State	Apr. 26-Aug. 16	154		
Janjira State and port	May 24-Aug. 16	2	2	1
Kodinar cort.	June 7-Aug. 16	2		
Kathiawar State	Apr. 26-Aug. 16	917	503	
Kolhapur and Southern		1		
Mahratta Country	do	1,443	905	
Mandvi Port	May 24-Aug. 16			
Mangrol.	July 26-Aug. 16	8		
Porbander Port	May 24-Aug. 16	15		
Sachin State	Apr. 26-Aug. 16	140		
Savanur State	May 24-Aug. 16	2		
Verawal.	do,		. 13	
Outside Bombay Presidency				
and Sind-	Ann 06 Ann 10	-	eno	Including 50 immedial astrono
Madras Presidency Bengal—	Apr. 26-Aug. 16	777	620	Including 53 imported seizure
Bhagalpur	de	000	100	and 41 imported deaths.
		208	183	

PLAGUE-Continued.

India—Continued,	Place.	Date.	Cases,	Deaths.	Remarks.
Outside Bombay Presidency and Sind—Continued. Bengal—Continued. Calcuta.	India—Continued				
Bengal - Continued. Calcutta	Outside Bombay Presidency				
Calcutta					
Chota Nagpur Division		Apr. 26-Aug. 16	1.441	1, 433	
Coimbatore	Chota Nagpur Division				
Orissa	Coimbatore		8	5	
Northwest Province and Outh		Apr. 26-Aug. 16	9	9	
Outh- Allahabad Division	Patna	do	1,387	973	
Renares Division	Oudh-				
Fyzabad. June 2!-Aug. 16 3 27					Including 3 imported cases.
May 24-Aug. 16 23 20		do			
Mangalore					
Meerut					
Punjab		July 5-Aug. 16	-		
Delhi Division		May 24-Aug. 16		9	
Jind.		A 00 A 10	10 121	= 407	
Jullunder Division					
Lahore Division	Inllunder Division				
Maler Kotla		Apr. 20-Aug. 10			
Patiala State	Maler Kotla	June 21-Aug. 16			
Rawalpindi Division	Patiala State	July 5-Aug 16			
Mysore State— Bangalore City, District, and Military Station. Chitaldrug District. do 113 69 69 69 69 69 69 69 6	Rawalpindi Division	Apr. 26-Aug. 16	10 392		
Bangalore City, District, and Military Station. 1,001 655 156 157 158		repri so reag. to	10,000	0,001	
Chitaldrug District	Bangalore City, District,	do	1,001	653	
May 1-May 31 May 26-June 22 May 1-June 15-June 21 May 16. May 16.		do	31	15	
Rolar District and Gold Fields Rields Ri	Hassan District	do	113	69	
Fields. Mysore City and District. do	Kadur District		252	185	
Shimoga District.	Fields.				
Tumkur District					
Hyderabad State					
Berar State, Akola District.					
Rajpunta State					0
Beluchistan	Peinunte State	T			One case imported.
Kashmir	Reluchister	Julie 7-Aug. 16			
Japan Formosa May 1-May 31 700 555 Madagascar Majunga May 26-June 22 41 Tamatave July 1-July 22 18 14 Philippine Islands Manila June 8-June 21 1 Russia Odessa July 10 Present South Africa Port Elizabeth June 15-June 21 4 Spain Barcelona July 16 One case on steamship Duce Galliera from Buenos Avy	Kashmir-				
Formoss		Apr. 20-Aug. 10	190	919	
Madagascar: May 26-June 22 41 Majunga July 1-July 22 18 14 Philippine Islands: June 8-June 21 1 1 Manila June 8-June 21 1 1 Russia: Odessa July 10 Present. South Africa: Port Elizabeth June 15-June 21 4 Spain: Barcelona July 16 One case on steamship Duce Galliera from Buenos Avy		May 1-May 31	700	555	
Tamatave		,,	100	-	
Tamatave	Majunga	May 26-June 22	*****	41	
Manila			18	14	
Bussia: Odessa July 10	Philippine Islands:				
Odessa		June 8-June 21	1	1	
South Africa: Port Elizabeth					
South Africa: Port Africa: Port Elizabeth June 15-June 21 Spain: Barcelona July 16. One case on steamship Duce Galliera from Buenos Avi		July 10,	******		Present.
Spain: Barcelona					
Barcelona		June 15-June 21	4	******	*
Galliera from Buenos Avi		Y. 1. 10			
Galliera from Buenos Ayr	Barceiona	July 16,	***************************************	******	
Tuebay.	Turkey:				Gamera from Buenos Ayres.
Pera		July 5			Declared

SMALLPOX.

Argentina:					
Buenos Ayres	May	1-June 3	0	. 13	
Austria-Hungary:					
Prague	May	26-Aug. 3	0 32		
Trieste	Aug.	10-Aug. 1	6 1	***********	
Barbados	July	I-Sept. 1	5 481	21	
Belgium:					
Antwerp	May	26-Sept.	6 2;	10	
Brussels					
Ghent					
Brazil:		or mepu	-		
Pernambuco	May	17-Aug. 1	5	. 91	
Canada:					
Quebec	June	7-Aug 1	6 11	1	
St. John				******	One case imported.
Vancouver				***********	
Winnipeg				***********	

SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks
Ceylon:				
Colombo	June 14-June 21	***********	1	
China:				
Hongkong	Apr. 26-July 12	13	9	
Cartagena	June 1-July 13	**********	3	
Panama	June 1-July 21	12		
Outch West Indies:				
Curaçoa	Aug. 3-Aug. 9	1		
Equador: Guayaquil	Aug. 23-Sept. 6	***********	8	
Sgypt:				
Cairo	June 25-July 1		1	
England: Birmingham	May 31-Aug. 9	35	2	
Liverpool	May 31-Sept. 13	68	5	
London	May 31-Sept. 13 May 31-Sept. 13	758	150	
Newcastle-on-Tyne	May 31-July 5	1	*********	
South Shields	do	6	1	
Sunderland	June 7-Sept. 13	6	******	
France: Marseille	June 1-July 31	**********	17	
Paris	June 7-Aug. 23		7	
libraltar	Aug. 11-Aug. 31	3		
Preece:				
Athens	June 29-July 23	3	1	
ndia:	May 12 Aug 10		89	
Calcutta	May 13-Aug. 19		21	
Karachi	May 10-Aug. 16 May 25-July 27	13	6	
Madras	May 10-Aug. 15		14	
reland:				
Belfast	June 7-June 14 Aug. 3-Aug. 23	2	1 .	
Dublintaly:	Aug. 3-Aug. 23	2	******	
Milan	May 1-June 30	45	5	
Naples	June 21-Sept. 13	17	2	
Palermo	May 24-Aug. 30	95	15	
apan:		-		
Formosa	May 1-May 31	73	3	
Yokohama falta:	May 31-June 7	1		
Valletta	June 22-June 28	1		
Mexico:				
City of Mexico			10	
Vera Cruz	June 7-July 12	3	3	
Netherlands: Rotterdam	June 14-Aug. 22	3		
Philippine Islands:	ounce in mug. 20			
Philippine Islands: Manila	Apr. 26-June 21	8	2	
Porto Rico:		-		
Arecibo	reb. 1-June 15	381	1	
Bayamon	do	71		
Camuy	do	121		
Ciales	do	. 6		
Corozal	do	. 2		
Fajardo			*********	
Hatillo	do	5		
HumacaoIsabela	do	. 9		
Lares				
Ponce	do	. 128	***********	
San Juan	do	. 110	**********	
Utuado	do	79	***********	
Russia:	Man 21 Cont #	78	25	
Moscow Odessa	May 31-Sept. 6		5	
St. Petersburg	May 24-Sept. 13	130		
Warsaw	May 18-Aug. 23			
Scotland:		1		
Dundee	July 6-Sept. 6	9		
Glasgow		6		
Leith Spain:	Aug. 3-Aug. 9	1	**********	
Corunna	June 29-Aug. 16		. 3	
Malaga	June 29-Aug. 16 May 1-July 31 June 1-June 15	***************************************		
Valencia	June 1-June 15	**********	. 1	
Straits Settlements:				

SMALLPOX-Continued.

Place.	Date.	Cases.	Deaths.	Remarks.
Switzerland : Geneva Turkey :	May 31-July 5	3	*****	
Smyrna	June 16-June 22		1	
Uruguay : Montevideo	June 5-July 26	206	14	
Venezuela: Valencia	Aug. 25			Present,

2315

Weekly mortality table, foreign and insular cities.

		ndod	8	_			1	Dest	he fr	om-	-			
Cities.	Week ended	Estimated po-	Total deathsfron	Tuberculoste.	Plague.	Cholers.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	1 1 6 21 17 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2	Whooping
Aix la Chapelle	Aug. 23	139, 118	50	4		*****					****	*****	****	***
Alexandretta Alexandria	Aug. 30 Aug. 23	9,000 335,000	5 222	*****	2								******	
Do	Aug. 30	335,000 2,250	223		2	7	*****	*****			*****		****	
Amherstburg Amsterdam	Sept. 20 Sept. 13	535, 260	130	25	******	*****		*****	******				1	***
Intwerp	Sept. 6	285, 621	80		******		*** **		1	18	****	*****	4	
thens		200,000	96	5	*****		*****				1		*****	***
Do	Aug. 23	200,000	88	10		*****				*****			*****	***
Barmen	Sept. 6 Sept. 8	143,500	51	8			*****				*****		****	
Barranquilla Beirut	Sept. 8 Aug. 30	40,000 80,000	33 11	1		*****						*****		***
Belfast	Sept. 6	358, 693	123	-	*****		*****							
BelizeBergen	Sept. 18 Sept. 6	9,000	18	4	*****	****							*****	
Berlin	Aug. 30	1, 904, 209	542	69	*****	*****		*****	*****	1	2	2	1	*
Bombay	Aug. 26	776,006	671		35	2	*****			2		*****	6	***
Do	Sept. 6 Sept. 13	334, 632 334, 632	107	****	****		*****	*****	*****		1	2 2		
Bruseels	Sept. 6	582, 665	117	*****	*****	*****	*****	1	*****		*****	i		
alcutta	Aug. 23	847, 796	395	****	10	12	*****				*****		*****	***
artagena	Sept. 7 Sept. 11	8,000 151, 180	11 58	6	*****		****	*****		4	*****	*****	*****	**
hristiania	Sept. 6	226,000	58			*****					*****	*****	****	***
oatzacoalcos	Sept. 13	3,000	***************************************		*****		1		*****			*****	*****	**
ognae	Aug. 30 Sept. 6	19, 483 19, 483	10	*****	*****		*****			****	****	*****	*****	***
ologne	do	387, 781	176	8	*****				*****	*****	2		*****	**
colombo	Aug. 9	158, 093	116		*****					1	****	*****	*****	1.0.5
Do	Aug. 16 Sept. 17	158, 093 8, 000	96	****						1	*****	****	*****	
orunna	Sept. 6	44,000	30	9							*****	*****	1	100
refeld	do	106, 887	39	*****			****					*****	1	***
uraçao Presden	Aug. 30	31,013 404,800	129		*****						*****	****	9	***
Dublin	Sept. 6	379,003	170	31			*****		*****	3	3	2		
Do	Sept. 13	162,078 162,078	33 45		*****						*****		*****	***
Jusseldorf	Sept. 6	231, 959	81	*****	*****				*****	*****		1 2		1
dinburgh rankfort-on-the-Main	do	322, 966	77	*****	*****		****		*****	1		1		
eneva	Aug. 30	300, 000 107, 484	92 27	*** **		*****			*****	*****		1	*****	**
hent	Sept. 6	163, 107	80			*****			*****	1	****	î	*****	***
Do	Aug. 30 Sept. 6	25, 069 25, 069	12	*****		*****		*****	** **	****		*****	141	***
lasgow	Sept. 12	775, 601	246		******		*****	*****		4	1	*****	2	***
uayaquil	Sept. 6	60,000	67				*****	5	*****				******	***
lalifax lamburg	Sept. 20 Sept. 6	40, 787 724, 835	16 206		*****	*****		*****	*****		19			***
lamilton, Bermuda	Sept. 9	16, 113	3	*****		*****				1	13	4	2	
Do	Sept. 12	16, 113	2		*****		*****	****					****	***
lavana	Sept. 13 Sept. 6	236, 000 130, 196	106	13 12	******			*****	*****	*****				***
longkong	Aug 9	300,600	150		13		****	*****				*****		***
quiquearachi	Aug. 30 Aug. 24	27, 000 108, 644	85	*****	9	1		******						
ingston, Canada	Sept. 19	19, 364	9	*****			*****		*****	*****	*****		*****	
a Rochelle	Sept. 8	31,553	14	*****				*****	*****			*****	*****	
ausanne	Aug. 30 Sept. 13	48, 494 437, 036	16 127	0			*****			*****		9	9	1.00
eipzig	Sept. 6	473, 908	192		*****		*****					1		
eith	do	78, 605	8	3		*****	*****	*****	****	1				
Do	Aug. 30 Sept. 6	24,000 24,000	13 11	1			*****		7	3	*****			
lege	Aug. 30	173, 189	49		*****	*****		*****		2			*****	
dverpool	ept. 6 Sept. 13	173, 189	53 319				****			2	*****	5		***
ondon	Sept. 16	692, 495 6, 705, 731	3, 685		*****		*****		3	26	10	22		
yons	Aug. 30	300,000	161		*****				*****	5	*****	2	****	
	Aug. 15	509, 346	447		2	1	*****	2	*****				3	
dadras	Aug. 22	509, 346	431	*****		1	*****	1					1	

Weekly mortality table, foreign and insular cities-Continued.

		ż	8				1	Deat	as fr	om-	-			
Cities.	Week ended.	Estimated population.	Total deaths from	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	10 1	Wheeping
Mexico	Sept. 7	368, 777	347	29				****	12	2		1		,
Do	Sept. 14	368, 777	334	30			***		12	2				
Moscow	Aug. 30	1,173,427	591	5	*****			1		3	9	3	4	
Niuchwang	Aug. 9	60,000	***********	*****	*****	71	*****				*****	****	*****	****
Nottingham	Aug. 16 Aug. 30	60,000 239,753	56	*****		71			*****		*****			****
Do	Sept. 6	239, 753	71			****		-	*****		2		*****	
Nuremburg	Aug. 30	268, 190	93	11					*****		5	1		
Odessa,	Sept. 6	458,000	168	13						2	-		******	
Palermo	Aug. 30	330,000	100	6										
Do	Sept. 6	330,000	78	8		*****					*****	******	*****	****
Panama	Sept. 15	20,000					1						*****	
Paris	Sept. 6	2, 660, 559	813		*****	*****		***		6	1	7	10	
Plymouth	Sept. 16	106,000	44	*****		*****							1	
Port au Prince	Aug. 25	60,000	.7	***		*****	****		***		*****	****		****
Do	Sept. 1	60,000	13		*****	*****	*****							
Do	Sept. 8	60,000	7	*****	*****	*****	*****	*****						
Prague	Aug. 30	228, 364	97	19			*****		*****		2	1		
Puerto Cabello	July 12 July 19	17,000 17,000	17	-	*****				*****		*****	****		
Do	July 26	17,000	8	2			****							***
Do		17,000	12	3			10001	*****	*****					
Do		17,000	16	4		******	******		*****		*****			
Do	Aug. 16	17,000	5	i			*****							
Do	Aug. 23	17,000	10	î		*****								
Do	Aug. 30	17,000	12	2		******								
Puerto Cortez	Sept. 18	2,000	0	*****				***						
Rheims	Sept. 7	108, 385	42	8	*****			****						
Rome	June 21	431, 859	175	9	*****				*****	1	*****		12	- **
St. Georges, Bermuda	Aug. 30	2, 189	0			*****						*****		
Do	Sept. 6	2, 189	0		****	*****		*****		*****	****	*****		
st. John, New Bruns-	04 00	40 800	1.								1			1
wick		40,700	15	*****			*****						*****	
St. John, West Indies	Aug. 9 Aug. 16	34, 971 34, 971	13	*****									****	
Do	Aug. 23	34, 971	7				*****						*****	
Do	Aug. 30	34, 971	7	*****			*****			*****		******	-90001	
St. Petersburg	do		548	67							5	14	12	
St. Stephen, New Bruns-		1,000,000	1	-				-			-			1
wiek	Sept.20	2,840	1	*****			*****						****	
Santa Cruz	Sept 6	36, 500	7	1	****				*****			******		
Santander	Sept. 8	53, 574	35		*****	*****	****				*****	******		
Singapore	Aug. 2	9,710	181	35	*****		*****		*****					
Stettin		215, 267	98	*****			*****		*****		1	3		
Trapani		61, 437	20	*****										
Tuxpan		61, 437 13, 000	14	*****		*****						******	*****	1
Venice		165, 350	67	7	*****				*****			******	4	1
Vera Cruz		32,000	46	6	*****	*****	9		*****		*****			1
Vienna		1,726,604	622	85	******	*****		1	*****			1	9	1
Warsaw		736, 625	255	31	1				3		-	4		1
Do		736, 625	247	33					ĭ		-	4		1
Winnipeg	Sept. 13	45, 156												
Yokohama		189, 455	**********		*****							. 1		
Do	Aug. 30	189, 455		1		*****				2				

By authority of the Secretary of the Treasury:

WALTER WYMAN, Surgeon-General Public Health and Marine-Hospital Service.

